Table 4 *Discarded Commercial Chemicals*

(see Waste Control Regulation Schedule 1 Section 2(b)

Table 4a

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1.	Accumulation, electric, *see* Batteries, etc.								
3. *(7)*	Acetal	UN1088	3.1	99	3.1	3	II	5 L	60 L
4. *(8)*	Acetaldehyde	UN1089	3.1 9.2	46 56 90 99 109	3.1	3	I	p	30 L
5. *(228)*	Acetaldehyde ammonia (RL-50)	UN1841	9.2	44	9	9	III	200 kg	200 kg
6. *(9)*	Acetaldehyde oxime	UN2332	3.3		3.3	3	II	5 L	60 L
7. *(49)*	Acetic acid, glacial *or* Acetic acid solution, more than 80 percent acid, by mass	UN2789	8 9.2	109	8 3	8	II	1 L	30 L
8. *(48)*	Acetic acid solution, more than 10 percent but not more than 80 percent acid, by mass	UN2790	8 9.2 109	89 100	8	8	II	1 L	30 L

(† Maximum Net Quantity Per Package or Prohibition)

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
9. *(306)*	Acetic anhydride	UN1715	8 9.2	109	8 3	8	II	1 L	30 L
10. *(39)*	Acetone	UN1090	3.1	99	3.1	3	II	5 L	60 L
11. *(838)*	Acetone cyanohydrin	UN1541	6.1 9.2	46 56 90 98 99 102 109 118	6.1	6.1	I	p	30 L
12. *(1588)*	Acetone oils	UN1091	3.2		3.2	3	II	5 L	60 L
13. *(40)*	Acetonitrile, *see* Methyl cyanide, etc.								
14. *(2229)*	Acetyl acetone peroxide *or* 3, 5-Dimethyl-3, 5-dihydroxydioxolane-1, 2, not more than 32 percent as a paste with not less than 44 percent solvent, and not less than 9 percent water and not less than 11 percent inert solid	UN3061	5.2	48 83 100 110	-	5.2	II	5 kg	10 kg

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
15. *(2230)*	Acetyl acetone peroxide or 3, 5-Dimethyl-3, 5-dihydroxydioxolane-1, 2, not more than 40 per-cent in solution, and not more than 9 percent active oxygen, by mass	UN2080	5.2	46 48 56 63 83 99 110	5.2	5.2	II	5 L	10 L
17. *(2233)*	Acetyl benzoyl peroxide, not more than 45 per-cent in solution	UN2081	5.2	48 56 63 83 99 110	5.2	5.2	II	5 L	10 L
18. *(479)*	Acetyl bromide	UN1716	8 9.2	109	8	8	II	1 L	30 L
19. *(704)*	Acetyl chloride	UN1717	3.2 8 9.2	109	3.2 8	3 8	II	1 L	5 L
20. *(2234)*	Acetyl cyclohexane-sulphonyl peroxide, not more than 32 percent in solution	UN2083	5.2	46 48 56 83 99 -10°C 0°C	5.2	5.2	II	p	p

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
21. *(2235)*	Acetyl cyclohexanesul-phonyl peroxide, not more than 82 percent, uniformly wetted with not less than l2 per-cent water	UN2082	5.2 E	46 48 56 83 99 -10°C 0°C	5.2 E	5.2 E	I	p	p
22. *(41)*	Acetylene, dissolved or Acetylene	UN1001	2.1	46 48 56 90 100 102 110	2.1 3	2	X	p	15 kg
25. *(2855)*	Acetylene tetrabromide, see Tetrabromoethane, etc.								
26. *(1674)*	Acetyl iodide	UN1898	8		8	8	II	1 L	30 L
27. *(43)*	Acetyl methyl carbinol	UN2621	3.3		3.3	3	III	60 L	220 L
28. *(2231)*	Acetyl peroxide, see Diacetyl peroxide, etc.								
29. *(2562)*	Acid butyl phosphate, see Butyl acid phosphate, etc.								
30. *(139)*	Acid, sludge, see Sludge acid, etc.								

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
31. *(167)*	Acridine	UN2713	6.1		4.1	6.1	III	100 kg	200kg
32.	Acrolein, inhibited	UN1092	3.1 6.1 9.2	46 56 84 99 109 118	3.1 6.1	36.1	I	P	30L
33.	Acrolein dimer, stabilized	UN2607	84 89		3.3	3	III	60L	220L
34. *(170)*	Acrylamide	UN2074	6.1		6.1	6.1	III	100 kg	200kg
35. *(50)*	Acrylic acid, inhibited	UN2218	8	84	8 3	8	II	1 L	30 L
36. *(176)*	Acrylonitrile, inhibited	UN1093	3.2 6.1 9.2	46 51 56 84 99 102 109	3.2 6.1	3 6.1	I	p	30 L
37. *(798)*	ADHESIVES, containing a liquid having a flashpoint less than -18°C	UN1133	3.1	99	3.1	3	II	5 L	60 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
38. *(799)*	ADHESIVES, containing a liquid having a flashpoint less than -18°C	UN1133	3.1	99	-	3	III	60 L	220 L
39. *(800)*	ADHESIVES, containing a liquid having a flash-point not less than -18°C but less than 23°C	UN1133	3.2		3.2	3	II	5 L	60 L
40. *(801)*	ADHESIVES, containing a liquid having a flash-point not less than 23°C	UN1133	3.3		3.3	3	III	60 L	220 L
41. *(51)*	Adipic acid (RL-230)	NA9077	9.2	49	-	-	III	-	-
42. *(177)*	Adiponitrile	UN2205	6.1		6.1	6.1	III	60 L	220 L
45. *(178)*	AEROSOLS, containing compressed oxygen	UN1950	2.2 5.1	96 100	9	-	X	S75 kg	-
46. *(187)*	AEROSOLS, containing more than 10 percent by mass of total contents as a flammable gas	UN1950	2.1	45 56	9 100	2 3	X	75 kg	150 kg
47. *(190)*	AEROSOLS, containing more than 10 percent by mass of total contents as a flammable gas, and more than 5 percent corrosive material	UN1950	2.1 8	46 56 92 96 100	9	2 3 8	X	75 kg	150 kg

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
48. *(189)*	AEROSOLS, containing more than 10 percent by mass of total contents as a flammable gas, and more than 35 percent flammable liquid	UN1950	2.1	45 56 100	9	2 3	X	75 kg	150 kg
49. *(188)*	AEROSOLS, containing more than 10 percent by mass of total contents as a flammable gas, and more than 10 percent poisonous material	UN1950	2.1 6.1	46 56 92 100	9	2 3 6.1	X	75 kg	150 kg
50. *(191)*	AEROSOLS, containing more than 10 percent by mass of total contents as a nonflammable, non-poisonous, non-corrosive gas	UN1950	2.2	45 100	9	2	X	75 kg	150 kg
51. *(193)*	AEROSOLS, containing more than 10 percent by mass of total contents as a nonflammable, non-poisonous, non-corrosive gas, and more than 5 per-cent corrosive material	UN1950	2.2 8	46 56 92 100	9	2 8	X	75 kg	150 kg

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
52. *(192)*	AEROSOLS, containing more than 10 percent by mass of total contents as a nonflammable, non-poisonous, non-corrosive gas, and more than 35 percent flammable liquid	UN1950	2.1	45 56 100	9	2 3	X	75 kg	150 kg
53. *(194)*	AEROSOLS, containing more than 10 percent by mass of total contents as a nonflammable, non-poisonous, non-corrosive gas, and more than 10 per-cent poisonous material	UN1950	2.3	46 56 92 100	9	2 6.1	X	75 kg	150 kg
54. *(181)*	AEROSOLS, containing not more than 10 percent by mass of total contents as a nonflammable, non-poisonous, non-corrosive gas	UN1950	9.1	45 96 100	9	-	X	S75 kg	-
55. *(182)*	AEROSOLS, containing not more than 10 percent by mass of total contents as a nonflammable, non-poisonous, non-corrosive gas, with more than 5 percent corrosive material	UN1950	8	45 75 92 96 100	-	-	X	-	-

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
56. *(183)*	AEROSOLS, containing not more than 10 percent by mass of total contents as a nonflammable, non-poisonous, non-corrosive gas with more than 45 percent flammable liquid	UN1950	3.1	45 75 96 100	-	-	X	-	-
57. *(184)*	AEROSOLS, containing not more than 10 percent by mass of total contents as a nonflammable, non-poisonous, non-corrosive gas with more than 45 percent flammable liquid	UN1950	3.2	45 75 96 100	-	-	X	-	-
58. *(185)*	AEROSOLS, containing not more than 10 percent by mass of total contents as a nonflammable, non-poisonous, non-corrosive gas, with more than 45 percent flammable liquid	UN1950	3.3	45 75 96 100	-	-	X	-	-
59. *(186)*	AEROSOLS, containing not more than 10 percent by mass of total contents as a nonflammable, non-poisonous, non-corrosive gas, with more than 10 percent poisonous material	UN1950	6.1	45 75 92 96 100	-	-	X	-	-

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
67. *(431)*	Alcoholic beverages, containing more than 24 percent but not more than 70 percent alcohol, by volume	UN3065	3.3		3.3	3	III	60 L	220 L
68. *(432)*	Alcoholic beverages, containing more than 70 percent alcohol, by volume	UN3065	3.2		3.2	3	II	5 L	60 L
69.	Alcohols, denatured or industrial, see ALCOHOLS, TOXIC, N.O.S.*								
70.	ALCOHOLS, N.O.S.*	UN1987	3.1	89 99	3.1	3	II	5 L	60 L
71.	ALCOHOLS, N.O.S.*	UN1987	3.2	89	3.2	3	II	5 L	60 L
72.	ALCOHOLS, N.O.S.*	UN1987	3.3	89	3.3	3	III	60 L	220 L
73.	ALCOHOLS, TOXIC, N.O.S*	UN1986	3.1 6.1	89 99	3.1 6.1	3 6.1	II	1 L	60 L
74.	ALCOHOLS, TOXIC, N.O.S.*	UN1986	3.2 6.1	89	3.2 6.1	3 6.1	II II	1 L 1 L	60 L 60 L
75.	ALCOHOLS, TOXIC, N.O.S.*	UN1986	3.3 6.1	89	3.3 6.1	3 6.1	II II	1 L 1 L	60 L 60 L
76.	ALDEHYDES, N.O.S.*	UN1989	3.1	99	3.1	3	I	1 L	30 L
77.	ALDEHYDES, N.O.S.*	UN1989	3.1	99	3.1	3	II	5 L	60 L
78.	ALDEHYDES, N.O.S.*	UN1989	3.2	89	3.2	3	I	1 L	30 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
79.	ALDEHYDES, N.O.S.*	UN1989	3.2	89	3.2	3	II	5 L	60 L
80. *(241)*	ALDEHYDES, N.O.S.*	UN1989	3.3		3.3	3	III	60 L	220 L
81. *(242)*	ALDEHYDES, TOXIC, N.O.S.*	UN1988	3.1 6.1	89 99	3.1 6.1	3 6.1	II	1 L	60 L
82. *(243)*	ALDEHYDES, TOXIC, N.O.S.*	UN1988	3.2 6.1	89	3.2 6.1	3 6.1	II	1 L	60 L
83. *(244)*	ALDEHYDES, TOXIC, N.O.S.*	UN1988	3.3 6.1	89	3.3 6.1	3 6.1	II	1 L	60 L
84. *(246)*	Aldol	UN2839	6.1		6.1	6.1	II	5 L	60 L
85.	Aldrin or Aldrin mixture, dry, see ORGANOCHLORINE PESTICIDES, etc.								
86.	Aldrin, cost solid, see ORGANOCHLORINE PESTICIDES, etc.								
87.	Aldrin mixture, liquid (with more than 60 percent aldrin) see ORGANOCHLORINE PESTICIDES, etc.								
88.	Aldrin mixture, liquid (with 60 percent or less aldrin), see ORGANOCHLORINE PESTICIDES, etc.								

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
89. *(1861)*	Alkali earth metal dispersions, n.o.s., see Alkali metal dispersions, etc.								
90. *(1862)*	Alkali metal alloys, liquid	UN1421	4.3	46 48 56 99	4.3	4.3	I	p	l L
91. *(1863)*	Alkali metal amalgams, n.o.s.*, liquid	UN1389	4.3	46 48	4.3	4.3	I	p	1 L
92. *(1864)*	Alkali metal amalgams, n.o.s.*, solid	UN1389	4.3	46 48	4.3	4.3	I	p	15 kg
93. *(1865)*	Alkali metal amides, n.o.s.*	UN1390	4.3	46 48 99	4.3	4.3	II	15 kg	50 kg
94. *(1866)*	Alkali metal dispersions n.o.s.* or Alkali earth metal dispersions, n.o.s.*	UN1391	4.3	46 48 99	4.3 3	4.3	I	p	1 L
95. *(1859)*	Alkaline earth metal alloys, n.o.s.*	UN1393	4.3	46 48 99	4.3	4.3	II	l5 kg	50 kg
96. *(1860)*	Alkaline earth metal amalgams, n.o.s.*	UN1392	4.3	46 48	4.3	4.3	I	p	l5 kg
97. *(199)*	ALKALOIDS, N.O.S.* or ALKALOID SALTS, N.O.S.*, poisonous, liquid	UN1544	6.1	46 94	6.1	6.1	I	1 L	30 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
98. *(200)*	ALKALOIDS, N.O.S.* or ALKALOID SALTS, N.O.S.*, poisonous, liquid	UN1544	6.1		6.1	6.1	II	5 L	60 L
99. *(201)*	ALKALOIDS, N.O.S.* or ALKALOID SALTS, N.O.S.*, poisonous, liquid	UN1544	6.1		6.1	6.1	III	60 L	220 L
100. *(202)*	ALKALOIDS, N.O.S.* or ALKALOID SALTS, N.O.S.*, poisonous, solid	UN1544	6.1	46 93	6.1	6.1	I	5 kg	50 kg
101. *(203)*	ALKALOIDS, N.O.S.* or ALKALOID SALTS, N.O.S.*, poisonous, solid	UN1544	6.1		6.1	6.1	II	25 kg	100 kg
102. *(204)*	ALKALOIDS, N.O.S.* or ALKALOID SALTS, N.O.S.*, poisonous, solid	UN1544	6.1		6.1	6.1	III	100 kg	200 kg
103. *(52)*	Alkanesulfonic acid, see Alkyl, Aryl or Toluenesulphonic acid, etc.								
104. *(251)*	ALKYLAMINES, N.O.S.* or POLYALKYLAMINES, N.O.S.*, corrosive	UN2735	8	46	8	8	I	0.5 L	2.5 L
105. *(252)*	ALKYLAMINES, N.O.S.* or POLYALKYLAMINES, N.O.S.*, corrosive	UN2735	8		8	8	II	1 L	30 L
106. *(253)*	ALKYLAMINES, N.O.S.* or POLYALKYLAMINES, N.O.S.*, corrosive	UN2735	8		8	8	III	5 L	60 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
107. *(254)*	ALKYLAMINES, N.O.S.* or POLYALKYLAMINES, N.O.S.*, corrosive, flammable,	UN2734	8 3	46 3	8	8 3	I	0.5 L	2.5 L
108. *(255)*	ALKYLAMINES, N.O.S.* or POLYALKYLAMINES, N.O.S.*, corrosive, flammable	UN2734	8 3 3		8	8 3	II	1 L	30 L
109. *(256)*	ALKYLAMINES, N.O.S.* or POLYALKYLAMINES, N.O.S.*, flammable, corrosive	UN2733	3.2 8	46	3.2 8	3 8	I	0.5 L	2.5 L
110. *(257)*	ALKYLAMINES, N.O.S.* or POLYALKYLAMINES, N.O.S.*, flammable, corrosive	UN2733	3.2 8		3.2 8	3 8	II	1 L	5 L
111. *(258)*	ALKYLAMINES, N.O.S.* or POLYALKYLAMINES, N.O.S.*, flammable, corrosive	UN2733	3.2 8		3.2 8	3 8	III	5 L	60 L
112. *(259)*	ALKYLAMINES, N.O.S.* or POLYALKYLAMINES, N.O.S.*, flammable, corrosive	UN2733	3.3 8		3.3 8	3 8	III	5 L	60 L
113. *(53)*	Alkyl, Aryl or Toluene sulphonic acid, liquid *with more than 5 percent free sulphuric acid*	UN2584	8 9.2	60 109	8	8	II	l L	30 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
114. *(54)*	Alkyl, Aryl *or* Toluene sulphonic acid, liquid *with not more than 5 per- cent free sulphuric acid*	UN2586	8 9.2	109	8	8	III	5 L	60 L
115. *(55)*	Alkyl, Aryl *or* Toluene sulphonic acid, solid *with more than 5 percent free sulphuric acid*	UN2583	8 9.2	60 109	8	8	II	15 kg	50 kg
116. *(56)*	Alkyl, Aryl *or* Toluene sulphonic acid, solid *with not more than 5 per-cent free sulphuric acid*	UN2585	8 9.2	109	8	8	III	25 kg	100 kg
117. *(260)*	Alkyl phenols, n.o.s.* (C2-C8 homologues), liquid	UN2430	6.1		6.1	6.1	III	60 L	220 L
118. *(261)*	Alkyl phenols, n.o.s.* (C2-C8 homologues), solid	UN2430	6.1		6.1	6.1	III	100 kg	200 kg
119. *(262)*	Allene, see Propadiene, inhibited								
120.	Allethrin, see PESTICIDES, etc.								
121. *(12)*	Allyl acetate	UN2333	3.2 6.1	99	3.2 6.1	3 6.1	II	1 L	60 L
122. *(205)*	Allyl alcohol	UN1098	3.2 6.1 9.2	46 100 109	3.2 6.1	3 6.1	I	p	30 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
123. *(271)*	Allylamine	UN2334	3.1 6.l	46 99	3.1 6.1	3 6.1	I	p	30 L
124. *(480)*	Allyl bromide	UN1099	3.2 6.1	46 56	3.2 6.1	3 6.1	I	p	30 L
125. *(705)*	Allyl chloride	UN1100	3.1 6.1 9.2	46 56 99 109	3.1 6.1	3 6.1	I	p	30 L
126. *(656)*	Allyl chloroformate *or* Allyl chlorocarbonate	UN1722	8	46 56 66 90 99	8 3	8	I	p	2.5 L
127. *(1315)*	Allyl ethyl ether	UN2335	3.2 6.1	99	3.2 6.1	3 6.1	II	1 L	60 L
128. *(1450)*	Allyl formate	UN2336	3.2 6.1	46 99	3.2 6.1	3 6.1	I	p	30 L
129. *(1316)*	Allyl glycidyl ether	UN2219	3.3		3.3	3 6.1	III	60 L	220 L
130. *(1675)*	Allyl iodide	UN1723	3.2 8	46	3.2 8	3 8	I	0.5 L	2.5 L
131. *(1725)*	Allyl isothiocyanate, Inhibited	UN1545	6.1	84 90 99	6.1 3	6.1	II	p	60 L

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
132. *(272)*	Allyltrichlorosilane, stabilized	UN1724	8	46 56 84 90	8 3	8	II	p	30 L
133. *(1523)*	Aluminum alkyl halides	UN3052	4.2	46 56 99	4.2	4.2	I	p	p
134. *(279)*	Aluminum alkyls	UN3051	4.2	46 56 99	4.2	4.2	I	p	p
135. *(442)*	Aluminum borohydride or Aluminum borohydride in devices	UN2870	4.2 4.3	46 48 99	4.2 4.3	4.2 4.3	I	p	p
136. *(481)*	Aluminum bromide, anhydrous	UN1725	8		8	8	II	15 kg	50 kg
137. *(482)*	Aluminum bromide, solution	UN2580	8		8	8	III	5 L	60 L
138. *(570)*	Aluminum carbide	UN1394	4.3	46	4.3	4.3	II	15 kg	50 kg
139. *(706)*	Aluminum chloride, anhydrous	UN1726	8		8	8	II	15 kg	50 kg
140. *(707)*	Aluminum chloride, solution	UN2581	8		8	8	III	5 L	60 L
142. *(284)*	Aluminum ferrosilicon powder	UN1395	4.3 6.1		4.3	4.3 6.1	II	15 kg	50 kg

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
143. *(1644)*	Aluminum hydride	UN2463	4.3	46 48 56 99	4.3	4.3	I	p	15 kg
144. *(1992)*	Aluminum nitrate	UN1438	5.1		5.1	5.1	III	25 kg	100 kg
145. *(2561)*	Aluminum phosphate solution, see CORROSIVE LIQUIDS, N.O.S.*								
146. *(2581)*	Aluminum phosphide	UN1397	4.3 6.1	46 56 99 102	4.3 6.1	4.3 6.1	I	p	15 kg
147.	Aluminum phosphide pesticides	UN3048		32 46 48 99	6.1	6.1	I	P	15 kg
148. *(275)*	Aluminum powder, coated, with not less than 20 percent of powder having a particle size less than 250 micrometres	UN1309	4.1	54 83 89	4.1	4.1	II	15 kg	50 kg
149. *(277)*	Aluminum powder, pyrophoric, see Pyrophoric metals, n.o.s.*								

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
150. *(276)*	Aluminum powder, uncoated, non-Pyrophoric	UN1396	4.3	48 110	4.3	4.3	II	15 kg	50 kg
151. *(2700)*	Aluminum resinate	UN2715	4.1	89	4.1	4.1	II	25 kg	100 kg
152. *(2744)*	Aluminum silicon powder, uncoated	UN1398	4.3		4.3	4.3	III	25 kg	100 kg
153. *(2801)*	Aluminum sulphate, solid *(RL-230)*	NA9078	9.2	49	-	-	III	-	-
154. *(2800)*	Aluminum sulphate, solution, see CORROSIVE LIQUIDS, N.O.S.*								
155. *(289)*	2-Amino-4-chlorophenol	UN2673	6.1		6.1	6.1	II	25 kg	100 kg
156. *(290)*	2-Amino-5-diethylamino-pentane	UN2946	6.1		6.1	6.1	III	60 L	220 L
157. *(291)*	2-(2-Aminoethoxy) ethanol	UN3055	8		8	8	III	5 L	60 L
158. *(292)*	N-Aminoethylpiperazine	UN2815	8		8	8	III	5 L	60 L
159. *(293)*	Aminophenols (o-, m-, p-)	UN2512	6.1		6.1	6.1	III	100 kg	200 kg
160. *(294)*	Aminopropyldiethanolamine, see CORROSIVE LIQUIDS, N.O.S.*								

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
161. *(295)*	N-Aminopropylmorpholine, see CORROSIVE LIQUIDS, N.O.S.*								
162.	Aminopyridines (o-, m-, p-)	UN2671	6.1		6.1	6.1	II	25 kg	100 kg
163. *(297)*	Ammonia, anhydrous, liquefied orAnhydrous ammonia or Ammonia solutions, relative density (specific gravity) less than 0.880 at l5°C in water, with more than 50 percent ammonia	UN1005	2.4 9.2	46 56 90 99 102 109	2.3 3 6.1	2	X	p	25 kg
164. *(299)*	Ammonia solutions or Ammonium hydroxide, relative density (specific gravity) between 0.880 and 0.957 at 15°C in water, with more than 10 percent but not more than 35 percent ammonia	UN2672	8 9.2	109	8	8	III	5 L	60 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
165. *(298)*	Ammonia solutions, relative density (specific gravity) less than 0.880 at 15°C in water, with more than 35 percent but not more than 50 per-cent ammonia	UN2073	2.4 9.2	56 90 99 109	2.2	2	X	p	150 kg
166. *(13)*	Ammonium acetate (RL-230)	NA9079	9.2	49	-	-	III	-	-
167. *(332)*	Ammonium arsenate	UN1546	6.1	118	6.1	6.1	II	25 kg	100 kg
169. *(408)*	Ammonium benzoate (RL-230)	NA9080	9.2	49	-	-	III	-	-
170. *(418)*	Ammonium bicarbonate (RL-230)	NA9081	9.2	49	-	-	III	-	-
171. *(-)*	Ammonium bifluoride, see Ammonium hydrogen fluoride								
172.	Ammonium bisulphite, solid, see CORROSIVE SOLIDS, N.O.S.*								
173. *(428)*	Ammonium bisulphite, solution, see Bisulphites, inorganic, aqueous solutions, n.o.s.*								

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
175. *(558)*	Ammonium carbamate (RL-230)	NA9083	9.2	49	-	-	III	-	-
176. *(562)*	Ammonium carbonate (RL-230)	NA9084	9.2	49	-	-	III	-	-
178. *(708)*	Ammonium chloride (RL-230)	NA9085	9.2	49	-	-	III	-	-
180. *(786)*	Ammonium chromate (RL-50)	NA9086	9.2	49	-	-	III	-	-
181. *(793)*	Ammonium citrate, dibasic (RL-230)	NA9087	9.2	49	-	-	III	-	-
182. *(1094)*	Ammonium dichromate	UN1439	5.1 9.2	109	5.1	5.1	II	5 kg	25 kg
183. *(300)*	Ammonium dinitro-o-cresolate	UN1843	6.1		6.1	6.1	II	25 kg	100 kg
184. *(1404)*	Ammonium fluoborate	NA9088	8 9.2	34 49 109	-	-	III	-	-
185. *(1427)*	Ammonium fluoride	UN2505	6.1 9.2	109	6.1	6.1	III	100 kg	200 kg
186. *(1413)*	Ammonium fluorosilicate or Ammonium silicofluoride	UN2854	6.1 9.2	109	6.1	6.1	III	100 kg	200 kg
188. *(1424)*	Ammonium hydrogen fluoride, solid or Ammonium bifluoride, solid	UN1727	8 9.2	109	8	8	II	15 kg	50 kg

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
189. *(1423)*	Ammonium hydrogen fluoride, solution or Ammonium bifluoride, solution	UN2817	8 6.1 9.2	109	8 6.1	8 6.1	II	1 L	30 L
190. *(1602)*	Ammonium hydrogen sulphate or Ammonium bisulphate	UN2506	8	110	8	8	II	15 kg	50 kg
191. *(1629)*	Ammonium hydrosulphide, solution, see Ammonium sulphide, solution								
192. *(1630)*	Ammonium hydroxide, see Ammonia solutions, etc.								
193. *(1872)*	Ammonium metavanadate	UN2859	6.1		6.1	6.1	II	25 kg	100 kg
194. *(1993)*	Ammonium nitrate with not more than 0.2 percent combustible substances, including any organic substance calculated as carbon, to the exclusion of any other added substance	UN1942	5.1	46 83 100	5.1	5.1	III	25 kg	100 kg

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
195. *(1281)*	Ammonium nitrate fertilizers: uniform non-segregating mixtures of ammonium nitrate with added matter which is inorganic and chemically inert towards ammonium nitrate, with not less than 90 percent ammonium nitrate and not more than 0.2 percent combustible material (including organic material calculated as carbon), or with more than 70 percent but less than 90 percent ammonium nitrate and not more than 0.4 percent total combustible material	UN2067	5.1	83 99	5.1	5.1	III	25 kg	100 kg

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
196. *(1277)*	Ammonium nitrate fertilizers: uniform non-segregating mixtures of ammonium nitrate/ammonium sulphate, with more than 45 percent but not more than 70 percent ammonium nitrate and not more than 0.4 percent total combustible material	UN2069	5.1	83 99	5.1	5.1	III	25 kg	100 kg
197. *(1280)*	Ammonium nitrate fertilizers: uniform non-segregating mixtures of ammonium nitrate with calcium carbonate and/or dolomite, with more than 80 percent but less than 90 percent ammonium nitrate, and not more than 0.4 percent total combustible material	UN2068	5.1	83 99	5.1	5.1	III	25 kg	100 kg

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name And Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
198. *(1279)*	Ammonium nitrate fertilizers: uniform non-segregating mixtures of nitrogen/phosphate or nitrogen/potash types or complete fertilizers of nitrogen/phosphate/potash type, with more than 70 percent but less than 90 percent ammonium nitrate, and not more than 0.4 per-cent total combustiblematerial	UN2070	5.1	83 99	5.1	5.1	III	25 kg	100 kg
199. *(1278)*	Ammonium nitrate fertilizers: uniform non-segregating mixtures of nitrogen/phosphate or nitrogen/potash types or complete fertilizers of nitrogen/phosphate/potash type, with not more than 70 percent ammonium nitrate, and not more than 0.4 percent total added combustible material, or with not more than 45 percent ammonium nitrate, with unrestricted combustible material	UN2071	9.1	44 83 100	9	9	III	200 kg	200 kg

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
200. *(1282)*	Ammonium nitrate fertilizers, n.o.s.*, solid	UN2072	5.1	100	5.1	5.1	II	5 kg	25 kg
201. *(1994)*	Ammonium nitrate, liquid (hot concentrated solution)	UN2426	5.1	46 56 99	p	5.1	II	p	p
203. *(2117)*	Ammonium oxalate, see Oxalates, water soluble								
204. *(2195)*	Ammonium perchlorate	UN1442	5.1	30 46 99	5.1	5.1	II	5 kg	25 kg
206. *(2352)*	Ammonium persulphate	UN1444	5.1		5.1	5.1	III	25 kg	100 kg
208. *(2612)*	Ammonium polysulphide, solution	UN2818	8 6.1		8 6.1	8 6.1	II	1 L	30 L
209. *(2613)*	Ammonium polyvanadate	UN2861	6.1		6.1	6.1	II	25 kg	100 kg
210. *(2748)*	Ammonium silicofluoride, see Ammonium fluoro-silicate, etc.								
211. *(2796)*	Ammonium sulphamate (RL-230)	NA9089	9.2	49	-	-	III	-	-
212. *(2038)*	Ammonium sulphate nitrate, see Nitrates, inorganic, n.o.s.*								

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
213. *(2824)*	Ammonium sulphide, solution	UN2683	8 6.1 3 9.2	109	8 6.1 3	8 6.1 3	II	1 L	30 L
214. *(2823)*	Ammonium sulphite (RL-230)	NA9090	9.2	49	-	-	III	-	-
215. *(2845)*	Ammonium tartrate (RL-230)	NA9091	9.2	49	-	-	III	-	-
216. *(2908)*	Ammonium thiocyanate (RL-230)	NA9092	9.2	49	-	-	III	-	-
217. *(2917)*	Ammonium thiosulphate (RL-230)	NA9093	9.2	49	-	-	III	-	-
218. *(1953)*	Ammunition, tear-producing, non-explosive without burster or expelling charge, non-fuzed	UN2017	6.1 8	46 48 56 90 99 102	6.1 8	6.1 8	II	p	50 kg
219. *(1954)*	Ammunition, toxic, non-explosive without burster or expelling charge, non-fuzed	UN2016	6.1	46 48 90 99 102	6.1	6.1	II	p	100 kg
220.	AMYLACETATES	UN1104	3.2 9.2	89 109	3.2	3	III	60 L	220 L
221.	AMYLACETATES	UN1104	3.3 9.2	89 109	3.3	3	III	60 L	220 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
222. *(2556)*	Amyl acid phosphate	UN2819	8		8	8	III	5 L	60 L
223. *(219)*	AMYL ALCOHOLS	UN1105	3.2		3.2	3	II	5 L	60 L
224. *(220)*	AMYL ALCOHOLS	UN1105	3.2		-	3	III	60 L	220 L
225. *(221)*	AMYL ALCOHOLS	UN1105	-		3.3	3	II	5 L	60 L
226. *(222)*	AMYL ALCOHOLS	UN1105	3.3		-	3	III	60 L	220 L
227. *(232)*	Amyl aldehyde, see Valeraldehyde								
228. *(302)*	Amylamine	UN1106	3.2		3.2	3	II	5 L	60 L
229. *(540)*	Amyl butyrates	UN2620	3.3		3.3	3	III	60 L	220 L
230. *(709)*	Amyl chloride	UN1107	3.2		3.2	3	II	5 L	60 L
231. *(303)*	n-Amylene	UN1108	3.1	46 99	3.1	3	I	1 L	30 L
232. *(1457)*	AMYL FORMATES	UN1109	3.3		3.3	3	II	5 L	60 L
233. *(1458)*	AMYL FORMATES	UN1109	3.3		-	3	III	60 L	220 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
234. *(1609)*	tert-Amyl hydroperoxide, not more than 88 per-cent in solution, with not less than 6 per-cent water	UN3067	5.2 I	46 48 63 83 100	-	5.2	I	1 L	5 L
235. *(1833)*	Amyl mercaptan	UN1111	3.2	56 110	3.2	3	II	5 L	60 L
236. *(304)*	Amyl methyl ketone or Methyl amyl ketone	UN1110	3.3		3.3	3	III	60 L	220 L
237. *(1995)*	Amyl nitrate	UN1112	3.3		3.3	3	II	5 L	60 L
238. *(2049)*	Amyl nitrite	UN1113	3.1	99	3.1	3	II	5 L	60 L
239. *(2224)*	tert-Amylperoxy-benzoate, not more than 92 percent in solution	UN3044	5.2	48 63 83 99	5.2	5.2	II	5 L	10 L
240. *(2340)*	tert-Amyl peroxy-2-ethylhexanoate, technically pure	UN2898	5.2	46 48 56 99 +20°C +25°C	5.2	5.2	II	p	p

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
241. *(2343)*	tert-Amyl peroxyneodecanoate, not more than 75 per- cent, with phlegmatiser	UN2891	5.2	46 48 56 83 99 0°C +10°C	5.2	5.2	II	p	p
242. *(2348)*	tert-Amyl peroxypivalate, not more than 77 per-cent in solution	UN2957	5.2	46 48 56 83 99 +10°C +15°C	5.2	5.2	II	p	p
243. *(305)*	Amyltrichlorosilane	UN1728	8	46 56 90	8	8	II	p	30 L
244. *(-)*	Anhydrous ammonia, *see* Ammonia, anhydrous, etc.								
245.	Aniline	UN1547	6.1 9.2	56 109 110	6.1	6.1	II	5 L	60 L
246. *(628)*	Aniline hydrochloride	UN1548	6.1		6.1	6.1	III	100 kg	200 kg
247. *(315)*	Anisidines, liquid	UN2431	6.1		6.1	6.1	III	60 L	220 L
248. *(316)*	Anisidines, solid	UN2431	6.1		6.1	6.1	III	100 kg	200 kg

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
249. *(317)*	Anisole	UN2222	3.3		3.3	3	III	60 L	220 L
250. *(710)*	Anisoyl chloride	UN1729	8		8	8	II	1 L	30 L
251. *(319)*	Antifreeze compound *or* preparation, liquid, *see* FLAMMABLE LIQUID PREPARATIONS, N.O.S.*								
252. *(320)*	ANTIMONY COMPOUNDS, INORGANIC, N.O.S.*, liquid	UN1549	6.1	46 94 118	6.1	6.1	I	1 L	30 L
253. *(321)*	ANTIMONY COMPOUNDS, INORGANIC, N.O.S.*, liquid	UN1549	6.1	118	6.1	6.1	II	5 L	60 L
254. *(322)*	ANTIMONYCOMPOUNDS, INORGANIC, N.O.S.*, liquid	UN1549	6.1	118	6.1	6.1	III	60 L	220 L
255. *(323)*	ANTIMONY COMPOUNDS, INORGANIC, N.O.S.*, solid	UN1549	6.1	46 93 118	6.1	6.1	I	5 kg	50 kg
256. *(324)*	ANTIMONY COMPOUNDS, INORGANIC, N.O.S.*, solid	UN1549	6.1	118	6.1	6.1	II	25 kg	100 kg

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
257. *(325)*	ANTIMONY COMPOUNDS, INORGANIC, N.O.S.*, solid	UN1549	6.1	118	6.1	6.1	III	100 kg	200 kg
258. *(1733)*	Antimony lactate	UN1550	6.1	118	6.1	6.1	III	100 kg	200 kg
259. *(2175)*	Antimony pentachloride, liquid or Antimony pentachloride	UN1730	8 9.2	46 109 118	8	8	II	1 L	30 L
260. *(2174)*	Antimony pentachloride, solution	UN1731	8 9.2	109 118	8	8	II	1 L	30 L
261. *(2178)*	Antimony pentafluoride	UN1732	8 6.1	46 56 90 99 118	8 6.1	8 6.1	II	p	30 L
262. *(2843)*	Antimony potassium tartrate	UN1551	6.1 9.2	109 118	6.1	6.1	III	100 kg	200 kg
263. *(326)*	Antimony powder	UN2871	6.1		6.1	6.1	III	100 kg	200 kg
264. *(2825)*	Antimony sulphide, solid		-	103	-	-	-	-	-
266. *(2942)*	Antimony tribromide, solid	NA1549	8 9.2	49 109	-	-	II	-	-
267. *(2941)*	Antimony tribromide, solution	NA1549	8 9.2	49 109	-	-	II	-	-

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
268. *(2955)*	Antimony trichloride, solid	UN1733	8 9.2	109 118	8	8	II	15 kg	50 kg
269. *(2954)*	Antimony trichloride, solution	UN1733	8 9.2	109 118	8	8	II	1 L	30 L
270. *(2972)*	Antimony trifluoride, solid	NA1549	8 9.2	49 109	-	-	II	-	-
271. *(2971)*	Antimony trifluoride, solution	NA1549	8 9.2	49 109	-	-	II	-	-
272. *(3023)*	Antimony trioxide *(RL-230)*	NA9201	9.2	40	-	-	III	-	-
273. *(329)*	Argon, compressed	UN1006	2.2		2.2	2	X	75 kg	150 kg
274. *(330)*	Argon, refrigerated liquid or Argon, liquid pressurized	UN1951	2.2	46 56	2.2	2	X	50 kg	500 kg
278.	Arsenical dip, liquid (sheep dip), see ARSENIC PESTICIDES, LIQUID, etc.								
279.	Arsenical dust	UN1562	6.1	6.1	6.1	II	25	KG	100 KG
280.	ARSENICAL PESTICIDES LIQUID FLAMMABLE, TOXIC, N.O.S.* flashpoint not less than -18°C but less than 23°C	UN2760	3.2 6.1 9.2	46 109 118	3.2 6.1	36.1	I	p	30 L

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
281.	ARSENICAL PESTICIDES LIQUID FLAMMABLE, TOXIC, N.O.S.* flashpoint not less than -18°C but less that 23°C	UN2760	3.2 6.1 9.2	109 118	3.2 6.1	36.1	II	1 L	60 L
282.	ARSENICAL PESTICIDES, LIQUID, TOXIC FLAMMABLE, N.O.S* flashpoint not less than 23°C	UN2993	6.1 3 9.2	46 89 94 109 118	6.1 3	6.1 3	I	1 L	30 L
283.	ARSENICAL PESTICIDES LIQUID, TOXIC, FLAMMABLE N.O.S.* flashpoint not less than 23°C	UN2993	6.1 3 9.2	89 109 118	6.1 3	6.1 3	II	5 L	60 L
284.	ARSENICAL PESTICIDES, LIQUID, TOXIC, N.O.S.*	UN2994	6.1 9.2	46 94 109 118	6.1	6.1	I	1L	30 L
285.	ARSENICAL PESTICIDES LIQUID, TOXIC, N.O.S.*	UN2994	6.1 9.2	109 118	6.1	6.1	II	5 L	60 L
286.	ARSENICAL PESTICIDES, LIQUID, TOXIC, N.O.S.*	UN2994	6.1 9.2	109 118	6.1	6.1	III	60 L	220 L
287.	ARSENICAL PESTICIDES, SOLID, TOXIC, N.O.S.*	UN2759	6.1 9.2	46 93 109 118	6.1	6.1	I	5 kg	50 kg

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
288.	ARSENICAL PESTICIDES, SOLID, TOXIC, N.O.S.*	UN2759	6.1	109	6.1	6.1	II	25 kg	100 kg
289.	ARSENICAL PESTICIDES, SOLID, TOXIC, N.O.S.*	UN2759	6.1 9.2	109 118	6.1	6.1	III	100 kg	200 kg
304.	Arsenious and mercuric iodide solution see POISONOUS LIQUIDS, N.O.S.*								
306. *(147)*	Aryl sulphonic acid, *see* Alkyl, Aryl *or* Toluene sulphonic acid, etc.								
310. *(364)*	Asphalt, cut-back,								
318.	Azinphos-methyl, *see* ORGANOPHOSPHORUS PESTICIDES, etc.								
319.	Azinphos-methyl mixture, *see* ORGANOPHOSPHORUS PESTICIDES, etc.								
320. *(370)*	2, 2ƒ-Azodi-(2, 4-dimethyl-4-methoxy-valeronitile)	UN2955	4.1	46 48 99 -5°C +5°C	4.1	4.1	II	p	p

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
321. *(371)*	2, 2*f*-Azodi-(2, 4-dimethylvaleronitrile)	UN2953	4.1	46 48 99 +10°C +15°C	4.1	4.1	II	p	p
322. *(369)*	2, 2*f*-Azodi-(2-methyl-butyronitrile)	UN3030	4.1	46 48 96 99 +40°C +45°C	4.1	4.1	II	p	p
323. *(372)*	1, 1*f*-Azodi-(hexahydro-benzonitrile)	UN2954	4.1	46 48	4.1	4.1	II	15 kg	50 kg
324. *0(373)*	Azodiisobutyronitrile	UN2952	4.1 E	31 46 48 99 +40°C +45°C	4.1 E	4.1 E	II	p	p
326.	Bags, having contained sodium nitrate, *or* potassium nitrate, empty, unwashed	UN1359		99	4.1		III		
327. *(400)*	Barium	UN1400	4.3	99	4.3	4.3	II	15 kg	50 kg

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
328. *(399)*	Barium, powder, pyrophoric, *see* Pyrophoric metals, n.o.s.*, etc.								
329. *(394)*	Barium alloys	UN1399	4.3	99	4.3	4.3	II	15 kg	50 kg
330. *(395)*	Barium alloys, pyrophoric	UN1854	4.2	46 48 56 88 89 99 102	4.2	4.2	I	p	p
331. *(380)*	Barium azide, wetted uniformly with not less than 50 percentwater, by mass	UN1571	4.1 6.1	10 46 48 56 58 90 99	4.1 6.1	4.1 6.1	I	p	0.5 kg
332. *(453)*	Barium bromate	UN2719	5.1 6.1		5.1 6.1	5.1 6.1	II	5 kg	25 kg
333. *(610)*	Barium chlorate *or* Barium chlorate solution *or* Barium chlorate, wetted, (uniformly)	UN1445	5.1 6.1		5.1 6.1	5.1 6.1	II	5 kg	25 kg

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
334. *(396)*	BARIUM COMPOUNDS, N.O.S.*	UN1564	6.1	46 93 118	6.1	6.1	I	5 kg	50 kg
335. *(397)*	BARIUM COMPOUNDS, N.O.S.*	UN1564	6.1	118	6.1	6.1	II	25 kg	100 kg
336. *(398)*	BARIUM COMPOUNDS, N.O.S.*	UN1564	6.1	118	6.1	6.1	III	100 kg	200 kg
338. *(1657)*	Barium hypochlorite with more than 22 per-cent available chlorine	UN2741	5.1 6.1	48	5.1	5.1	II	5 kg	25 kg
339. *(1998)*	Barium nitrate	UN1446	5.1 6.1		5.1 6.1	5.1 6.1	II	5 kg	25 kg
340. *(2128)*	Barium oxide	UN1884	6.1		6.1	6.1	III	100 kg	200 kg
341. *(2196)*	Barium perchlorate *or* Barium perchlorate, solutions	UN1447	5.1 6.1		5.1 6.1	5.1 6.1	II	5 kg	25 kg
342. *(2216)*	Barium permanganate	UN1448	5.1 6.1	94	5.1 6.1	5.1 6.1	II	5 kg	25 kg
343. *(2237)*	Barium peroxide	UN1449	5.1 6.1	48	5.1 6.1	5.1 6.1	II	5 kg	25 kg
344. *(4)*	Batteries, wet, filled with acid, electric, storage	UN2794	8	87	8	8	III	25 kg, Gross mass per package	NL

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
345. *(5)*	Batteries, wet, filled with alkali, electric, storage	UN2795	8	87	8	8	III	25 kg, Gross mass per package	NL
346.	Batteries, wet, nonspillable electric, storage	UN2800	8	44 46 87	8	8	III	NL	NL
347.	Batteries, dry, containing potassium hydroxide, electric, storage	UN3028	8		8	8	III	25 KG Gross Mass per package	23 KG Gross Mass per package
348. *(1265)*	Battery fluid, acid *or* Battery fluid, acid, *with* electronic equipment *or* actuating device *or* Battery fluid, acid, *with battery*	UN2796	8 9.2	56 100 109	8	8	II	1 L	30 L
349. *(1266)*	Battery fluid, alkali or Battery fluid, alkali, *with* electronic equipment or actuating device *or* Battery fluid, alkali, *with battery*	UN2797	8 9.2	56 109	8	8	II	1 L	30 L
350. *(229)*	Benzaldehyde, *see* ALDEHYDES, N.O.S.*								

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
351. *(404)*	Benzene	UN1114	3.2 9.2	109	3.2	3	II	5 L	60 L
354. *(405)*	Benzene-1, 3-disulpho-hydrazide, not more than 52 percent as a paste	UN2971	4.1	39 46 48 83	4.1	4.1	II	15 kg	50 kg
355. *(1084)*	Benzene phosphorus dichloride, *see* Phenyl phosphorus dichloride, etc.								
356. *(2913)*	Benzene phosphorus thiodichloride, *see* Phenyl phosphorus thiodichloride, etc.								
357. *(406)*	Benzene sulphohydrazide	UN2970	4.1	39 46 48	4.1	4.1	II	15 kg	50 kg
358. *(713)*	Benzene sulphonyl chloride	UN2225	8		8	8	III	5 L	60 L
360. *(407)*	Benzidine	UN1885	6.1 9.2	109	6.1	6.1	II	25 kg	100 kg
361. *(61)*	Benzoic acid *(RL-230)*	NA9094	9.2	49	-	-	III	-	-
362.	BENZOIC DERIVATIVE PESTICIDES, LIQUID FLAMMABLE, TOXIC N.O.S.*, flashpoint not less than -18°C but less than 23°C	UN2770	3.2 6.1 9.2	46 109	3.2 6.1	36.1	I	p	30 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
363.	BENZOIC DERIVATIVE PESTICIDES, LIQUID, FLAMMABLE, TOXIC, N.O.S.* flashpoint not less than -18°C but less than 23°C	UN2770	3.2 6.1 9.2	109	3.2 6.1	36.1	II	1 L	60 L
364.	BENZOIC DERIVATIVE PESTICIDES, LIQUID TOXIC, FLAMMABLE, N.O.S.* flashpoint not less than 23°C	UN3003	6.1 3 9.2	46 89 94 109	6.1 3	6.1 3	I	1 L	30 L
365.	BENZOIC DERIVATIVE PESTICIDES, LIQUID, TOXIC, FLAMMABLE, N.O.S.* flashpoint not less than 23°C	UN3003	6.1 3 9.2	89 109	6.1 3	6.1 3	II	5 L	60 L
366.	BENZOIC DERIVATIVE PESTICIDES, LIQUID, TOXIC, N.O.S.*	UN3004	6.1 9.2	46 94 109	6.1	6.1	I	1 L	30 L
367.	BENZOIC DERIVATIVE PESTICIDES, LIQUID, TOXIC, N.O.S.*	UN3004	6.1 9.2	109	6.1	6.1	II	5 L	60 L
368.	BENZOIC DERIVATIVE PESTICIDES, LIQUID, TOXIC, N.O.S.*	UN3004	6.1	109	6.1	6.1	III	60 L	220 L
369.	BENZOIC DERIVATIVE PESTICIDES, SOLID, TOXIC, N.O.S.*	UN2769	6.1 9.2	46 93 109	6.1	6.1	I	5 KG	50 KG

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
370.	BENZOIC DERIVATIVE PESTICIDES, SOLID, TOXIC, N.O.S.*	UN2769	6.1 9.2	109	6.1	6.1	II	25 kg	100 kg
371.	BENZOIC DERIVATIVE PESTICIDES, SOLID, TOXIC, N.O.S.*	UN2769	6.1 9.2	109	6.1	6.1	III	100 kg	200 kg
372. *(412)*	Benzonitrile	UN2224	6.1 9.2	102 109	6.1	6.1	II	5 L	60 L
373. *(413)*	Benzoquinone	UN2587	6.1		6.1	6.1	II	25 kg	100 kg
374. *(718)*	Benzotrichloride	UN2226	8		8	8	II	1 L	30 L
375. *(2974)*	Benzotrifluoride	UN2338	3.2		3.2	3	II	5 L	60 L
378.	Benzoyl chloride	UN1736	8 9.2	109	8	8	II	1 L	30 L
379. *(2238)*	Benzoyl peroxide, *see* Dibenzoyl peroxide, etc.								
381. *(715)*	Benzyl chloride	UN1738	6.1 8 9.2	56 99 109	6.1 8	6.1 8	II	1 L	30 L
382. *(657)*	Benzyl chloroformate	UN1739	8	46 56 90 99 118	8	8	I	p	2.5 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
383. *(415)*	Benzyl dimethylamine	UN2619	8		8 3	8	II	1 L	30 L
384. *(716)*	4-[Benzyl(ethyl)amino]-3-ethoxy-benzenediazonium zinc chloride	UN3037	4.1	46 48 99 +40°C +45°C	4.1	4.1	II	p	p
385. *(717)*	Benzylidene chloride	UN1886	6.1	99	6.1	6.1	II	5 L	60 L
386. *(1677)*	Benzyl iodide	UN2653	6.1		6.1	6.1	II	5 L	60 L
387. *(719)*	4-[Benzyl(methyl)amino]-3-ethoxy- benzenediazonium zinc chloride	UN3038	4.1	46 48 99 +40°C +45°C	4.1	4.1	II	p	p
388. *(720)*	Beryllium chloride, see Beryllium compounds, n.o.s.*								
389. *(416)*	Beryllium compounds, n.o.s.*	UN1566	6.1 9.2	109	6.1	6.1	II	25 kg	100 kg
390. *(1428)*	Beryllium fluoride, see Beryllium compounds, n.o.s.*								
391. *(2000)*	Beryllium nitrate	UN2464	5.1 6.1 9.2	109	5.1 6.1	5.1 6.1	II	5 kg	25 kg
393. *(424)*	Bifluorides, n.o.s.*	UN1740	8	89	8	8	II	15 kg	50 kg

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
395.	BIPYRIDILIUM PESTICIDES LIQUID, FLAMMABLE, TOXIC N.O.S.*, flashpoint not less than -18°C but less than 23°C	UN2782	3.2 6.1 9.2	46 56 109	3.2 6.1	36.1	I	p	30 L
396.	BIPYRIDILIUM PESTICIDES LIQUID, FLAMMABLE, TOXIC N.O.S.*, flashpoint not less than -18°C but less than 24°C	UN2782	3.2 6.1	56 109	3.2 6.1	36.1	II	1 L	60 L
397.	BIPYRIDILIUM PESTICIDES, LIQUID, TOXIC, FLAMMABLE N.O.S.*, flashpoint not less than 23°C	UN3015	6.1 3 9.2	46 56 89 94 109	6.1 3	6.1 3	I	1 L	30 L
398.	BIPYRIDILIUM PESTICIDES, LIQUID, TOXIC, FLAMMABLE, N.O.S.*, flashpoint not less than 23°C	UN3015	6.1 3 9.2	56 89 109	6.1 3	6.1 3	II	5 L	60 L
399.	BIPYRIDILIUM PESTICIDES, LIQUID, TOXIC, N.O.S.*	UN3016	6.1 9.2	46 56 94 109	6.1	6.1	I	1 L	30 l
400.	BIPYRIDILIUM PESTICIDES, LIQUID, TOXIC, N.O.S.*	UN3016	6.1 9.2	56 109	6.1	6.1	II	5 L	60 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
401.	BIPYRIDILIUM PESTICIDES, LIQUID, TOXIC, N.O.S.*	UN3016	6.1 9.2	109	6.1	6.1	III	60 L	220 L
402.	BIPYRIDILIUM PESTICIDES, SOLID, TOXIC, N.O.S.*	UN2781	6.1 9.2	46 93 109	6.1	6.1	I	5 kg	50 kg
403.	BIPYRIDILIUM PESTICIDES, SOLID, TOXIC, N.O.S.*	UN2781	6.1 9.2	109	6.1	6.1	II	25 kg	100 kg
404.	BIPYRIDILIUM PESTICIDES, SOLID,	UN2781	6.1 9.2	109	6.1	6.1	III	100 kg	200 kg
405. *(430)*	Bisulphites, inorganic, aqueous solutions, n.o.s.*	UN2693	8 9.2	109	8	8	III	5 L	60 L
406. *(725)*	Bleaching powder, *see* Calcium hypochlorite, etc.								
409. *(440)*	Borate and chlorate mixtures, *see* Chlorate *and* borate mixtures								
410.	Bordeaux arsenite, liquid, *see* ARSENICAL PESTICIDES, LIQUID, etc.								
411.	Bordeaux arsenite, solid, *see* ARSENICAL PESTICIDES, SOLID, etc.								
412. *(441)*	Borneol	UN1312	4.1		4.1	4.1	III	25 kg	100 kg

.

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
413. *(2943)*	Boron tribromide	UN2692	8	46 56 90	8	8	I	p	2.5 L
414. *(2958)*	Boron trichloride	UN1741	2.4	46 56 99 102	2.2 8	2 8	X	p	p
415. *(2975)*	Boron trifluoride	UN1008	2.3	46 56 79 88 99 102	2.3 6.1	2	X	p	p
416. *(2977)*	Boron trifluoride acetic acid complex	UN1742	8		8	8	II	1 L	30 L
417. *(1346)*	Boron trifluoride diethyl etherate	UN2604	8 3	89 99	4.3 8 3	8 3	I	0.5 L	2.5 L
418. *(2976)*	Boron trifluoride dihydrate	UN2851	8		8	8	II	15 kg	50 kg
419. *(1347)*	Boron trifluoride dimethyl etherate	UN2965	4.3 3 8	46 99	4.3 8 3	4.3 3 8	II	1 L	5 L
420. *(2978)*	Boron trifluoride propionic acid complex	UN1743	8		8	8	II	1 L	30 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
421. *(1739)*	BRAKE FLUID, hydraulic, having a flashpoint not less than -18°C but less than 23°C	UN1118	3.2		-	-	I	-	-
422. *(1740)*	BRAKE FLUID, hydraulic, having a flashpoint not less than -18°C but less than 23°C	UN1118	3.2	89	3.2	3	II	5 L	60 L
423. *(1741)*	BRAKE FLUID, hydraulic, having a flashpoint not less than -18°C but less than 23°C	UN1118	3.2	89	-	3	III	60 L	220 L
424. *(1742)*	BRAKE FLUID, hydraulic, having a flashpoint not less than 23°C	UN1118	3.3	89	-	-	I	-	-
425. *(1743)*	BRAKE FLUID, hydraulic, having a flashpoint not less than 23°C	UN1118	3.3	89	-	3	III	60 L	220 L
426. *(458)*	Bromates, inorganic, n.o.s.*	UN1450	5.1		5.1	5.1	II	5 kg	25 kg
427. *(459)*	Bromine or Bromine solutions	UN1744	8 6.1	46 56 90 99 102	8 6.1	8 6.1	I	p	2.5 L

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
429. *(721)*	Bromine chloride	UN2901	2.3 5.1 8 8	46 48 56 88 99 102	2.3 5.1 8	2 5.1 6.1 8	X	p	p
430. *(2179)*	Bromine pentafluoride	UN1745	5.1 6.1 8	46 56 88 99 102	5.1 6.1 8	5.1 6.1 8	I	p	p
431. *(2979)*	Bromine trifluoride	UN1746	5.1 6.1 8	46 56 88 99 102	5.1 6.1 8	5.1 6.1 8	I	p	p
432. *(64)*	Bromoacetic acid, solid	UN1938	8		8	8	II	15 kg	50 kg
433. *(63)*	Bromoacetic acid, solution	UN1938	8		8	-	II	-	-
435. *(485)*	Bromoacetyl bromide	UN2513	8	46	8	8	II	1 L	30 L
436. *(468)*	Bromobenzene	UN2514	3.3		3.3	3	III	60 L	220 L
437. *(856)*	Bromobenzyl cyanides	UN1694	6.1	46 90 99 102	6.1	6.1	I	p	30 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
438. *(460)*	2-Bromobutane	UN2339	3.2		3.2	3	II	5 L	60 L
439. *(469)*	Bromochloromethane	UN1887	6.1		6.1	6.1	III	60 L	220 L
441. *(1317)*	2-Bromoethyl ethyl ether	UN2340	3.2		3.2	3	II	5 L	60 L
442. *(470)*	Bromoform	UN2515	6.1		6.1	6.1	III	60 L	220 L
443. *(463)*	1-Bromo-3-methylbutane	UN2341	3.2	89	3.2	3	III	60 L	220 L
444. *(471)*	BROMO-METHYLPROPANES	UN2342	3.2		3.2	3	II	5 L	60 L
445. *(472)*	BROMO-METHYLPROPANES	UN2342	3.2		-	3	III	60 L	220 L
446. *(473)*	BROMO-METHYLPROPANES	UN2342	3.3	89	-	3	III	60 L	220 L
448. *(465)*	2-Bromopentane	UN2343	3.2		3.2	3	II	5 L	60 L
449. *(474)*	2-Bromopropane	UN2344	3.2	89	3.2	3	II	5 L	60 L
450. *(466)*	3-Bromopropyne, stabilized	UN2345	3.2	46 75 84	3.2	3	II	5 L	60 L
452. *(476)*	Bromotrifluoroethylene	UN2419	2.1	46 48 90 99	2.1	2 3	X	p	150 kg

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
453. *(477)*	Bromotrifluoromethane *(R13B1)*	UN1009	2.2		2.2	2	X	75 kg	150 kg
456. *(506)*	Butadienes, inhibited	UN1010	2.1	56 84 90 102 110	2.1	2 3	X	p	150 kg
457. *(507)*	Butane or Butane mixtures	UN1011	2.1	56 90 102	2.1	2 3	X	p	150 kg
458. *(508)*	BUTANEDIONE or DIACETYL	UN2346	3.2		3.2	3	II	5 L	60 L
459. *(509)*	BUTANEDIONE or DIACETYL	UN2346	3.2		-	3	III	60 L	220 L
460. *(510)*	BUTANEDIONE or DIACETYL	UN2346	3.3	89	-	3	III	60 L	220 L
462. *(511)*	BUTANOLS	UN1120	3.2		3.2	3	II	5 L	60 L
463. *(512)*	BUTANOLS	UN1120	3.2		-	3	III	60 L	220 L
464. *(513)*	BUTANOLS	UN1120	3.3		3.3	3	II	5 L	60 L
465. *(514)*	BUTANOLS	UN1120	3.3		-	3	III	60 L	220 L
467. *(515)*	Butoxyl	UN2708	3.3		3.3	3	III	60 L	220 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
468. *(35)*	BUTYL ACETATES	UN1123	3.2 9.2	109	3.2	3	II	5 L	60 L
469. *(36)*	BUTYL ACETATES	UN1123	3.2 9.2	109	-	3	III	60 L	220 L
470. *(37)*	BUTYL ACETATES	UN1123	3.3 9.2	109	3.3	3	III	60 L	220 L
471. *(2558)*	Butyl acid phosphate *or* Acid butyl phosphate	UN1718	8		8	8	III	5 L	60 L
472. *(171)*	BUTYL ACRYLATE, inhibited	UN2348	3.3	84	3.3	3	II	5 L	60 L
473. *(172)*	BUTYL ACRYLATE, inhibited	UN2348	3.3	84	-	3	III	60 L	220 L
474. *(519)*	n-Butylamine	UN1125	3.2 9.2	109	3.2	3	II	5 L	60 L
475. *(520)*	sec-Butylamine, *see* FLAMMABLE LIQUIDS, N.O.S.*								
476. *(521)*	tert-Butylamine, *see* FLAMMABLE LIQUIDS, N.O.S.*								
477. *(522)*	N-Butylaniline	UN2738	6.1		6.1	6.1	II	5 L	60 L
478. *(516)*	Butyl benzenes	UN2709	3.3		3.3	3	III	60 L	220 L

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
479. *(486)*	n-BUTYL BROMIDE	UN1126	3.2		3.2	3	II	5 L	60 L
480. *(487)*	n-BUTYL BROMIDE	UN1126	3.3		3.3	3	II	5 L	60 L
481. *(722)*	Butyl chloride, *see* Chlorobutanes, etc.								
482. *(659)*	n-Butylchloroformate	UN2743	6.1 8		6.1 8 3	6.1 8	II	1 L	30 L
483. *(2239)*	tert-Butyl cumyl peroxide, technically pure *or* tert-Butyl isopropyl benzene hydroperoxide	UN2091	5.2	48 56 63 83 99	5.2	5.2	II	5 L	10 L
484. *(658)*	tert-Butylcyclohexyl-chloroformate	UN2747	6.1	73	6.1	6.1	III	60 L	220 L
485. *(3043)*	n-Butyl-4, 4-di-(tert-butylperoxy) valerate, not more than 52 per- cent, with inert solid	UN2141	5.2	48 56 83 99	5.2	5.2	II	5 kg	10 kg
486. *(3044)*	n-Butyl-4, 4-di-(tert-butylperoxy) valerate, technically pure	UN2140	5.2	48 56 63 83 99	5.2	5.2	II	5 L	10 L
487. *(523)*	Butylene	UN1012	2.l	56 90 102	2.1	2 3	X	p	150 kg

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
488. *(2129)*	1, 2-Butyleneoxide, stabilized	UN3022	3.2	84	3.2	3	II	5 L	60 L
489. *(1348)*	Butyl ethers, *see* Dibutyl ethers, etc.								
490. *(1451)*	n-Butyl formate or Butyl formate	UN1128	3.2		3.2	3	II	5 L	60 L
491. *(1611)*	tert-Butyl hydroperoxide *more than 72 percent but not more than 90 percent, with water*	UN2094	5.2 I	46 48 56 63 74 83 99	5.2	5.2 I	I	1 L	5 L
492. *(1610)*	tert-Butyl hydro-peroxide, *not more than 72 percent, with water*	UN2093	5.2	46 56 63 89 99	5.2	5.2 I	II	1 L	5 L
493. *(1612)*	tert-Butyl hydroperoxide, *not more than 80 per-cent in di-tert-butyl peroxide, or tert-Butyl hydroperoxide, not more than 80 percent in di-tert-butyl peroxide and solvent or tert-Butyl hydroperoxide, not more than 80 percent in solvent*	UN2092	5.2 3 I	46 48 53 56 83 99	5.2 3	5.2 3 I	I	1 L	5 L

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
494. *(517)*	N-n-Butyl imidazole	UN2690	6.1		6.1	6.1	II	5 L	60 L
495. *(1697)*	n-Butyl isocyanate	UN2485	3.2 6.1	46 90 99	3.2 6.1	3 6.1	II	p	60 L
496. *(1698)*	tert-Butyl isocyanate	UN2484	3.2 6.1	46 99	3.2 6.1	3 6.1	I	p	30 L
497. *(1613)*	tert-Butyl isopropyl benzene hydroperoxide, see tert-Butyl cumylperoxide, etc.								
498. *(1834)*	Butyl mercaptan	UN2347	3.2	56 110	3.2	3	II	5 L	60 L
499. *(1874)*	n-Butyl methacrylate	UN2227	3.3		3.3	3	III	60 L	220 L
500. *(1318)*	Butyl methyl ether	UN2350	3.2		3.2	3	II	5 L	60 L
501. *(1943)*	tert-Butyl monoperoxy-maleate, *not more than 55 percent as a paste*	UN2101	5.2	48 56 63 83 99	5.2	5.2	II	5 kg	10 kg
502. *(1944)*	tert-Butyl monoperoxy-maleate, *not more than 55 percent in solution*	UN2100	5.2	48 56 63 83 99	5.2	5.2	II	5 L	10 L

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
503. *(1945)*	tert-Butyl monoperoxy-maleate, *technically pure*	UN2099	5.2 E	46 48 56 83 99	5.2 E	5.2 E	II	p	p
504. *(1946)*	tert-Butyl monoperoxy-phthalate, *technically pure*	UN2105	5.2	48 56 83 99	5.2	5.2	II	5 kg	10 kg
505. *(2058)*	Butyl nitrites	UN2351	3.2	100	3.2	3	II	5 L	60 L
506. *(2240)*	tert-Butyl peroxide, *see* Di-tert-butyl peroxide, etc.								
507. *(2222)*	tert-Butyl peroxyacetate, *not more than 52 percent in solution*	UN2096	5.2	48 56 63 99	5.2	5.2	II	5 L	10 L
508. *(2223)*	tert-Butyl peroxyacetate, *not more than 76*	UN2095	5.2 E	46 48 83 99	5.2 E	5.2 E	II	p	p
509. *(2225)*	tert-Butyl pero-xybenzoate, *not more than 50 percent with inert inorganic solid*	UN2890	5.2	48 56 99	5.2	5.2	II	5 kg	10 kg

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
510. *(2226)*	tert-Butyl pero-xybenzoate, *not more than 75 percent in solution*	UN2098	5.2	48 56 63 99	5.2	5.2	II	5 L	10 L
511. *(2227)*	tert-Butyl pero-xybenzoate, *more than or tert-Butyl technically pure*	UN2097	5.2 E	46 48 83 99	5.2 E	5.2 E	II	p	p
512. *(2228)*	tert-Butyl pero-xycrotonate, *not more than 76 percent in solution*	UN2183	5.2	48 56 63 83 99	5.2	5.2	II	5 L	10 L
513. *(2312*)	n-Butyl peroxydicarbonate, *see* Di-n-butyl peroxydicarbonate, etc.								
514. *(2338)*	tert-Butyl peroxydiethylacetate, *not more than 33 percent, with tert-Butyl peroxybenzoate, not more than 33 percent, and solvent*	UN2551	5.2	48 56 63 83 99	5.2	5.2	II	5 L	10 L

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
515. *(2339)*	tert-Butyl peroxy-diethylacetate, technically pure	UN2144	5.2 E	46 48 56 83 99 +20°C +25°C	5.2 E	5.2 E	II	p	p
516. *(1360)*	tert-Butyl peroxy-2-ethylhexanoate, *not more than 12 percent with 2, 2-Di-(tert-butylperoxy) butane, not more than 14 percent, with not less than 14 percent phlegmatiser, and 60 per-cent inert in organic solid*	UN2887	5.2	48 83 99	5.2	5.2	II	5 kg	10 kg
517. *(1361)*	tert-Butyl peroxy-2-ethylhexanoate, *not more than 30 percent with 2, 2-Di-(tert-butyl peroxy) butane, not more than 35 percent, with not less than 35 per- cent phlegmatiser*	UN2886	5.2	46 48 83 99 +35°C +40°C	5.2	5.2	II	p	p
518. *(1362)*	tert-Butyl peroxy-2-ethylhexanoate, *not more than 50 percent with phlegmatiser*	UN2888	5.2	46 48 56 83 99 +35°C +40°C	5.2	5.2	II	p	p

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
519. *(1363)*	tert-Butyl peroxy-2-ethylhexanoate, *technically pure*	UN2143	5.2 E	46 48 56 83 99 +20°C +25°C	5.2 E	5.2 E	II	p	p
520. *(2342)*	tert-Butyl peroxy- isobutyrate, *more than 52 percent but not more than 77 percent in solution*	UN2142	5.2 E	46 48 56 83 99 +15°C +20°C	5.2 E	5.2 E	II	p	p
521. *(2341)*	tert-Butyl peroxy-isobutyrate, *not more than 52 percent in solution*	UN2562	5.2	46 48 56 99 +15°C +20°C	5.2	5.2	II	p	p
522. *(566)*	tert-Butyl peroxy-isopropyl carbonate, *technically pure*	UN2103	5.2 E	46 48 56 83 99	5.2 E	5.2 E	II	p	p

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
523. *(2344)*	tert-Butyl peroxy-neodecanoate, *not more than 77 percent in solution*	UN2177	5.2	46 48 56 83 99 0°C +10°C	5.2	5.2	II	p	p
524. *(2345)*	tert-Butyl peroxy-neodecanoate, *technically pure*	UN2594	5.2	46 48 56 83 99 -5°C +5°C	5.2	5.2	II	p	p
525. *(2287)*	3-tert-Butyl peroxy-3-phenylphthalide, *technically pure*	UN2596	5.2	48 56 83 99	5.2	5.2	II	5 kg	10 kg
526. *(2349)*	tert-Butyl peroxy-pivalate, *more than 72 percent but not more than 77 percent in solution*	UN2110	5.2 E	46 48 56 83 99 0°C +10°C	5.2 E	5.2	II	p	p
527. *(2350)*	tert-Butyl pero-xypivalate, *not more than 72 percent in solution*	UN3047	5.2	46 48 99 0°C +10°C	5.2	5.2	II	p	p

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
528. *(524)*	tert-Butylperoxy stearyl carbonate, *technically pure*	UN3062	5.2	48 83 100 110	-	5.2	II	5 kg	10 kg
529. *(2991)*	tert-Butyl peroxy-3, 5, 5-trimethyl-hexanoate or tert-utyl peroxyisononanoate, *technically pure*	UN2104	5.2	48 56 63 83 99	5.2	5.2	II	5 L	10 L
530. *(525)*	Butylphenols, liquid	UN2228	6.1	118	6.1	6.1	III	60 L	220 L
531. *(526)*	Butylphenols, solid	UN2229	6.1	118	6.1	6.1	III	100 kg	200 kg
532. *(2590)*	n-Butyl phthalate *(RL-5)*	NA9095	9.2	49 110	-	-	II	-	-
533. *(2636)*	Butylpropionate	UN1914	3.3	89	3.3	3	III	60 L	220 L
534. *(518)*	Butyl toluenes	UN2667	6.1	118	6.1 3	6.1	III	60 L	220 L
535. *(527)*	Butyltrichlorosilane	UN1747	8	46 56 90	8 3	8	II	p	30 L
536. *(528)*	5-tert-Butyl-2, 4, 6-trinitro-m-xylene *or* Musk xylene	UN2956	4.1 E	46 48 99	4.1 E	4.1 E	III	p	p
537. *(1319)*	Butyl vinyl ether, inhibited	UN2352	3.2	84	3.2	3	II	5 L	60 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
538. *(529)*	1-Butyne, *see* Ethyl acetylene, inhibited, etc.								
539. *(530)*	1, 4-Butynediol	UN2716	6.1		4.1	6.1	III	100 kg	200 kg
540. *(531)*	Butyraldehyde	UN1129	3.2		3.2	3	II	5 L	60 L
541. *(532)*	Butyraldoxime	UN2840	3.3		3.3	3	III	60 L	220 L
542. *(67)*	Butyric acid	UN2820	8		8	8	III	5 L	60 L
543. *(307)*	Butyric anhydride	UN2739	8		8	8	III	5 L	60 L
544. *(541)*	Butyronitrile	UN2411	3.2 6.1	99	3.2 6.1	3 6.1	II	1 L	60 L
545. *(723)*	Butyryl chloride	UN2353	3.2 8		3.2 8	3 8	II	1 L	5 L
547. *(68)*	Cacodylic acid	UN1572	6.1	99 118	6.1	6.1	II	25 kg	100 kg
548. *(14)*	Cadmium acetate, see CADMIUM COMPOUNDS, n.o.s.*								
549. *(488)*	Cadmium bromide, see CADMIUM COMPOUNDS, n.o.s.*								
550. *(724)*	Cadmium chloride, see CADMIUM COMPOUNDS, n.o.s.*								

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
551. *(544)*	CADMIUM COMPOUNDS, n.o.s.*	UN2570	6.1 9.2	46 93 109 118	6.1	6.1	I	5 kg 5	0 kg
552. *(545)*	CADMIUM COMPOUNDS, n.o.s.*	UN2570	6.1 9.2	109 118	6.1	6.1	II	25 kg	100 kg
553. *(546)*	CADMIUM COMPOUNDS, n.o.s.*	UN2570	6.1 9.2	109 118	6.1	6.1	III	100 kg	200 kg
554. *(547)*	Caesium *or* Cesium metal	UN1407	4.3	46 48 56 99	4.3	4.3	I	p	15 kg
555. *(1631)*	Caesium hydroxide	UN2682	8	56	8	8	II	15 kg	50 kg
556. *(1632)*	Caesium hydroxide, solution	UN2681	8	56	8	8	II	1 L	30 L
557. *(2001)*	Caesium nitrate	UN1451	5.1		5.1	5.1	III	25 kg	100 kg
558. *(548)*	Calcium *or* Calcium metal *or* Calcium alloys *or* Calcium metal, crystalline	UN1401	4.3	46 48 99	4.3	4.3	II	15 kg	50 kg
559. *(334)*	Calcium arsenate	UN1573	6.1 9.2	109 118	6.1	6.1	II	25 kg	100 kg
560. *(333)*	Calcium arsenate *and* calcium arsenite, mixtures, solid	UN1574	6.1	118	6.1	6.1	II	25 kg	100 kg

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
561. *(353)*	Calcium arsenite, solid, *see* Calcium arsenate *and* calcium arsenite, mixtures, solid								
562. *(571)*	Calcium carbide	UN1402	4.3 9.2	46 56 109	4.3	4.3	II	15 kg	50 kg
563. *(611)*	Calcium chlorate	UN1452	5.1		5.1	5.1	II	5 kg	25 kg
564. *(612)*	Calcium chlorate, solution	UN2429	5.1	56	5.1	5.1	II	1 L	5 L
565. *(634)*	Calcium chlorite	UN1453	5.1	46 48 56	5.1	5.1	II	5 kg	25 kg
566. *(787)*	Calcium chromate *(RL-0.5)*	NA9096	9.2	40	-	-	III	-	-
567. (837)	Calcium cyanamide *with more than 0.1 percent calcium carbide*	UN1403	4.3	46 48 77	4.3	4.3	III	25 kg	100 kg
569. (1252)	Calcium dithionite *or* Calcium hydrosulphite	UN1923	4.2	48 99	4.2	4.2 I	II	15 kg	50 kg
570. (1257)	Calcium dodecylbenzene-sulphonate *(RL-50)*	NA9097	9.2	49	-	-	II	-	-
571. (1645)	Calcium hydride	UN1404	4.3	46 48 99	4.3	4.3	I	p	15 kg

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
572. (1625)	Calcium hydrogen sulphite solution *or* Calcium bisulphite solution, see Bisulphites, inorganic, *aqueous solutions*, n.o.s.*								
573. (1626)	Calcium hydrosulphite, *see Calcium dithionite, etc.*								
574. (1660)	Calcium hypochlorite, dry or Calcium hypochlorite mixtures *with more than 39 percent available chlorine (8.8 percent available oxygen)*	UN1748	5.1 9.2	48 99 109	5.1	5.1	II	5 kg	25 kg
575. *(1659)*	Calcium hypochlorite, hydrated *or* Calcium hypochlorite, *hydrated, mixtures with not less than 5.5 percent but not more than 10 per-cent water*	UN2880	5.1 9.2	109	5.1	5.1	II	5 kg	25 kg
576. *(1658)*	Calcium hypochlorite mixtures, *dry with more than 10 percent but not more than 39 percent available chlorine*	UN2208	5.1 9.2	89 109	5.1	5.1	II	25 kg	100 kg
577. *(2747)*	Calcium manganese silicon	UN2844	4.3		4.3	4.3	III	25 kg	100 kg

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
578. *(2002)*	Calcium nitrate	UN1454	5.1		5.1	5.1	III	25 kg	100 kg
580. *(2197)*	Calcium perchlorate *or* Calcium perchlorate solutions	UN1455	5.1		5.1	5.1	II	5 kg	25 kg
581. *(2217)*	Calcium permanganate	UN1456	5.1	99	5.1	5.1	II	5 kg	25 kg
582. *(2241)*	Calcium peroxide	UN1457	5.1	48	5.1	5.1	II	5 kg	25 kg
583. *(2582)*	Calcium phosphide	UN1360	4.3	46 48 56 99 102	4.3	4.3	I	p	15 kg
584. (549)	Calcium, pyrophoric *or* Calcium alloys, pyrophoric	UN1855	4.2	46 48 88 99	4.2	4.2	II	p	p
585. (2701)	Calcium resinate	UN1313	4.1	48 56 110	4.1	4.1	III	25 kg	100 kg
586. (2702)	Calcium resinate, fused	UN1314	4.1	48 56 110	4.1	4.1	III	25 kg	100 kg
587. (2742)	Calcium silicide	UN1405	4.3	48	4.3	4.3	II	15 kg	50 kg

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
588. (2745)	Calcium silicon	UN1406	4.3		4.3	4.3	III	25 kg	100 kg
590. (1576)	Camphor oil	UN1130	3.3	118	3.3	3	III	60 L	220 L
591. (552)	Camphor, synthetic	UN2717	4.1		4.1	4.1	III	25 kg	100 kg
592. *(69)*	Caproic acid or Hexanoic acid	UN2829	8		8	8	III	5 L	60 L
593. *(2242)*	Caprylyl peroxide, solution, *see* Di-n-octanoylperoxide, solution, etc.								
594.	Captan, see PHTHALIMIDE DERIVATIVE PESTICIDES, etc.								
595.	CARBAMATE PESTICIDES, LIQUID, FLAMMABLE, TOXIC N.O.S.*, *flash-point not less than -18°C but less than 23°C*	UN2758	3.2 6.1 9.2	46 56 109 118	3.2 6.1	36.1	I	p	30 L
596.	CARBAMATE PESTICIDES LIQUID, FLAMMABLE, TOXIC, N.O.S.*, *flash-point not less than-18°C but less than 23°C*	UN2758	3.2 6.1 9.2	56 109 118	3.2 6.1	3.6 6.1	II	1 L	60 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
597.	CARBAMATE PESTICIDES, LIQUID, TOXIC, FLAMMABLE, N.O.S.*, *flashpoint not less than 23°C*	UN2991	6.1 3 9.2	46 56 89 94 109 118	6.1 3	6.1 3	I	1 L	30 L
598.	CARBAMATE PESTICIDES, LIQUID, TOXIC, FLAMMABLE, N.O.S.*, *flashpoint not less than 23°C*	UN2991	6.1 3 9.2	56 89 109 118	6.1 3	6.1 3	II	5 L	60 L
599.	CARBAMATE PESTICIDES, LIQUID, TOXIC, N.O.S.*	UN2992	6.1 9.2	46 56 94 109 118	6.1	6.1	I	1 L	30 L
600.	CARBAMATE PESTICIDES, LIQUID, TOXIC, N.O.S.*	UN2992	6.1 9.2	56 109 118	6.1	6.1	II	5 L	60 L
601.	CARBAMATE PESTICIDES, LIQUID, TOXIC, N.O.S.*	UN2992	6.1 9.2	109 118	6.1	6.1	III	60 L	220 L
602.	CARBAMATE PESTICIDES, SOLID, TOXIC, N.O.S.*	UN2757	6.1 9.2	46 93 109 118	6.1	6.1	I	5 kg	50 kg
603.	CARBAMATE PESTICIDES, SOLID, TOXIC, N.O.S.*	UN2757	6.1 9.2	109 118	6.1	6.1	II	25 kg	100 kg

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
604.	CARBAMATE PESTICIDES, SOLID, TOXIC, N.O.S.*	UN2757	6.1 9.2	109 118	6.1	6.1	III	100 kg	200 kg
605.	Carbaryl, *see* CARBAMATE PESTICIDES, etc.								
606.	Carbofuran, *see* CARBAMATE PESTICIDES, etc.								
607.	Carbofuran mixture, *see* CARBAMATE PESTICIDES, etc.								
610. *(1212)*	Carbon dioxide, compressed *or* Carbondioxide	UN1013	2.2		2.2	2	X	75 kg	150 kg
611. *(1215)*	Carbon dioxide liquefied, *see* Carbon dioxide, refrigerated liquid								
612. *(1214)*	Carbon dioxide *and* ethylene oxide mixtures *with more than 6 per-cent ethylene oxide*	UN1041	2.1 6.1	46 56 90 102	2.3 2.1 6.1	2 3	X	p	25 kg
613. *(1213)*	Carbon dioxide *and* ethylene oxide mixtures *with not more than 6 per-cent ethylene oxide*	UN1952	2.2	56 102	2.2	2	X	75 kg	150 kg
614. *(1218)*	Carbon dioxide *and* nitrous oxide mixtures	UN1015	2.2		2.2	2	X	75 kg	150 kg

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
615. *(1217)*	Carbon dioxide *and* oxygen mixtures	UN1014	2.2		2.2	2	X	75 kg	150 kg
616. *(1216)*	Carbon dioxide, refrigerated liquid *or* Carbon dioxide, liquefied	UN2187	2.2	46	2.2	2	X	50 kg	500 kg
617. *(1219)*	Carbon dioxide, solid *or* Dry ice or Carbonice	UN1845	9.1	44	9	9	III	200 kg	200 kg
619. *(1947)*	Carbon monoxide	UN1016	2.1 6.1	46 56 90 99 102	2.1 2.3 6.1	2 3	X	p	25 kg
620. *(1949)*	Carbon monoxide *and* hydrogen mixture	UN2600	2.1 6.1	46 56 88 99 102	2.3 2.1 6.1	2 3	X	p	p
622. *(996)*	Carbon remover, liquid	UN1132	-		3.2	-	II	-	-
623. *(2856)*	Carbon tetrabromide	UN2516	6.1		6.1	6.1	III	100 kg	200 kg
624. *(2859)*	Carbon tetrachloride *(R10)*	UN1846	6.1 9.2	46 109	6.1	6.1	II	5 L	60 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
625. *(1429)*	Carbonyl fluoride	UN2417	2.3	46 48 56 88 90 99 102	2.3 6.1	2	X	p	p
626. *(2830)*	Carbonyl sulphide	UN2204	2.3 2.1	46 48 56 79 99 102	2.3 2.1 6.1	2 3	X	p	25 kg
627. *(1512)*	Castor beans or Castor meal *or* Castor pomace *or* Castor flake	UN2969	9.1	44 99	9	9	II	NL	NL
628. *(1744)*	Caustic alkali liquids, n.o.s.*	UN1719	8	89	8	8	II	1 L	30 L
629. *(2614)*	Caustic potash, *see* Potassium hydroxide, etc.								
630. *(2780)*	Caustic soda, *see* Sodium hydroxide, etc.								
631. *(574)*	Celluloid, in blocks, rods, rolls, sheets, tubes, etc., except scrap	UN2000	4.1	48	4.1	4.1	III	25 kg	100 kg
632. *(575)*	Celluloid, scrap	UN2002	4.2	48 88 99	4.2	4.2	III	p	p

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
633. *(576)*	Cerium, crude	UN1333	4.1	99	4.1	4.1	II	15 kg	50 kg
634. *(577)*	Cerium, crude, compact form	UN1333	4.1		4.1	4.1	III	25 kg	100 kg
635. *(578)*	Cesium metal, *see* Caesium, etc.								
638. *(1973)*	Chemical kits *(containing corrosive substances)*	8	91	-	Y	II	-	-	
639. *(605)*	Chloral, anhydrous, inhibited	UN2075	6.1	84 99	6.1	6.1	II	25 kg	100 kg
640. *(623)*	Chlorate *and* borate mixtures	UN1458	5.1		5.1	5.1	II	5 kg	25 kg
641. *(624)*	Chlorate *and* magnesium chloride mixtures, solid or solutions	UN1459	5.1		5.1	5.1	II	5 kg	25 kg
642. *(625)*	Chlorates, inorganic, n.o.s.*	UN1461	5.1		5.1	5.1	II	5 kg	25 kg
643.	Chlordane *or* Chlordane mixtures, *see* ORGANOCHLORINE PESTICIDES, etc.								
644. *(73)*	Chloric acid solution *with not more than 10 percent chloric acid*	UN2626	5.1	46 48 83 88 99	5.1	5.1	II	p	p

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
645.	Chlorinated camphene *see* ORGANOCHLORINE PESTICIDES, etc.								
646.	Chlorine	UN1017	2.4	46 56 88 99 102 118	2.3	2	x	P	P
650. *(2180)*	Chlorine pentafluoride	UN2548	2.3 5.1 8	46 48 56 88 99 102	2.3 5.1 8 8	2 5.1 6.1	X	p	p
651. *(2980)*	Chlorine trifluoride	UN1749	2.3 5.1 8	46 48 56 88 99 102	2.3 5.1 8 8	2 5.1 6.1	X	p	p
652. *(637)*	Chlorites, inorganic, n.o.s.*	UN1462	5.1	46 48 82	5.1	5.1	II	5 kg	25 kg
654. *(70)*	Chloroacetic acid, liquid	UN1750	8	46 75	8	8	II	1 L	30 L
655. *(71)*	Chloroacetic acid, solid	UN1751	8	46 75	8	8	II	15 kg	50 kg

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
656. *(601)*	Chloroacetone, stabilized *or* Monochloroacetone, stabilized	UN1695	6.1	46 56 84 88 99 102	6.1	6.1	II	p	p
657. *(602)*	Chloroacetonitrile	UN2668	6.1		6.1 3	6.1	II	5 L	60 L
658. *(603)*	Chloroacetophenone, liquid	UN1697	6.1	46 56 90 96 99 102	6.1	6.1	II	p	60 L
659. *(604)*	Chloroacetophenone, solid	UN1697	6.1	46 56 90 96 99 102	6.1	6.1	II	p	100 kg
660. *(726)*	Chloroacetyl chloride	UN1752	8	46 56 88 99	8	8	II	p	p
661. *(606)*	Chloroanilines, liquid	UN2019	6.1		6.1	6.1	II	5 L	60 L
662. *(607)*	Chloroanilines, solid	UN2018	6.1		6.1	6.1	II	25 kg	100 kg

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
663. *(608)*	Chloroanisidines	UN2233	6.1		6.1	6.1	III	100 kg	200 kg
664. *(645)*	Chlorobenzene	UN1134	3.3 9.2	89 109	3.3	3	III	60 L	220 L
665. (2982)	Chlorobenzotrifluorides	UN2234	3.3		3.3	3	III	60 L	220 L
666. (2243)	p-Chlorobenzoyl peroxide, *see* Di-4-chloro-benzoylperoxide								
667. (785)	Chlorobenzylchlorides	UN2235	6.1		6.1	6.1	III	60 L	220 L
668. (461)	1-Chloro-3-bromopropane	UN2688	6.1		6.1	6.1	III	60 L	220 L
669. (646)	Chlorobutanes or Butyl chloride	UN1127	3.2	100	3.2	3	II	5 L	60 L
670. (647)	Chlorocresols, liquid	UN2669	6.1		6.1	6.1	II	5 L	60 L
671. (648)	Chlorocresols, solid	UN2669	6.1		6.1	6.1	II	25 kg	100 kg
672. (727)	3-Chloro-4-diethylamino-benzenediazonium zinc chloride	UN3033	4.1	48	4.1	4.1	II	15 kg	50 kg
673. (650)	Chlorodifluoro-bromomethane *(R12B1)*	UN1974	2.2		2.2	2	X	75 kg	150 kg

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
674. *(649)*	Chlorodifluoroethanes *or* Difluorochloroethanes *(R142b)*	UN2517	2.1	46 56 90 102	2.1 3	2	X	p	150 kg
675. *(651)*	Chlorodifluoromethane *(R22)*	UN1018	2.2		2.2	2	X	75 kg	150 kg
676. *(652)*	Chlorodifluoromethane and chloropenta-fluoroethane mixture *(R502) with fixed boiling point, with approximately 49 percent chlorodifluoro-methane*	UN1973	2.2	83	2.2	2	X	75 kg	150 kg
677. *(653)*	Chlorodinitrobenzene *or* Dinitrochlorobenzene, liquid	UN1577	6.1	102 118	6.1	-	II	-	-
678. *(654)*	Chlorodinitrobenzene *or* Dinitrochlorobenzene, solid	UN1577	6.1	102 118	6.1	6.1 I	I	25 kg	100 kg
679. *(655)*	Chloroform *(R20)*	UN1888	6.1 9.2	109	6.1	6.1 I	I	5 L	60 L
680. *(668)*	Chloroformates, n.o.s., *flashpoint not less than 23°C*	UN2742	6.1 8	56	6.1 8 3	6.1 8	II	1 L	30 L
681. *(660)*	Chloromethyl-chloroformate	UN2745	6.1 8		6.1 8	6.1 8	II	1 L	30 L
682. *(1320)*	Chloromethyl ethyl ether	UN2354	3.2 6.1	99	3.2 6.1	3 6.1	II	1 L	60 L

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
683. *(1699)*	3-Chloro-4-methylphenyl-isocyanate	UN2236	6.1		6.1	6.1	II	5 L	60 L
684. *(669)*	Chloromethylpropanes, *see* Chlorobutanes								
685. *(670)*	Chloronitroanilines	UN2237	6.1	118	6.1	6.1	III	100 kg	200 kg
686. *(671)*	Chloronitrobenzenes or Nitrochlorobenzenes, meta or para, solid	UN1578	6.1		6.1	6.1	II	25 kg	100 kg
687. *(672)*	Chloronitrobenzene *or* Nitrochlorobenzene, ortho, liquid	UN1578	6.1		6.1	6.1	II	5 L	60 L
688. *(673)*	Chloronitrotoluenes, liquid	UN2433	6.1		6.1	6.1	III	60 L	220 L
689. *(674)*	Chloronitrotoluenes, solid	UN2433	6.1		6.1	6.1	III	100 kg	200 kg
690. *(675)*	Chloropenta- fluoroethane *(R115)*	UN1020	2.2		2.2	2	X	75 kg	150 kg
691. *(74)*	3-Chloroperoxybenzoic acid, not more than 86 percent, with 3-chloro- benzoic acid	UN2755	5.2 E	46 48 56 83 99	5.2 E	5.2 E	II	p	p
692. *(676)*	Chlorophenates, liquid	UN2904	8	89	8	8	II	5 L	60 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
693. *(677)*	Chlorophenates, solid	UN2905	8		8	8	III	25 kg	100 kg
694. *(678)*	Chlorophenols, liquid	UN2021	6.1 9.2	109 118	6.1	6.1	III	60 L	220 L
695. *(679)*	Chlorophenols, solid	UN2020	6.1 9.2	109 118	6.1	6.1	III	100 kg	200 kg
696. *(680)*	Chlorophenyl trichloro-silane	UN1753	8	46 56 90 118	8	8	II	p	30 L
697.	Chloropicrin	UN1580	6.1	46 56 99 102	6.1	6.1	I	p	p
698.	Chloropicrin *and* methyl bromide mixtures	UN1581	2.3	46 88 99 102	2.3 6.1	2	X	p	p
699.	Chloropicrin *and* methyl chloride mixtures	UN1582	2.3	46 56 88 99 102	2.3 6.1	2	X	p	p
700.	Chloropicrin *and* nonflammable, *non-liquefied, compressed gas mixtures, see* Compressed *or* Liquefied gases, toxic, n.o.s.*								

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
701.	CHLOROPICRIN MIXTURES, N.O.S.*	UN1583	6.1	46 56 88 102	6.1	6.1	I	p	p
702.	CHLOROPICRIN MIXTURES, N.O.S.*	UN1583	6.1	56 88 102	6.1	6.1	II	p	p
703.	CHLOROPICRIN MIXTURES, N.O.S.*	UN1583	6.1	88	6.1	6.1	III	p	p
704. *(75)*	Chloroplatinic acid, solid	UN2507	8	46	8	8	III	25 kg	100 kg
705. *(688)*	Chloroprene, inhibited	UN1991	3.2 6.1	46 84	3.2 6.1	3 6.1	I	p	30 L
706. *(638)*	2-Chloropropane	UN2356	3.1	46 99	3.1	3	I	1 L	30 L
707. *(639)*	3-Chloropropanol-1	UN2849	6.1		6.1	6.1	III	60 L	220 L
708. *(640)*	2-Chloropropene	UN2456	3.1	46 56 99	3.1	3	I	1 L	30 L
709. *(76)*	alpha-Chloropropionic acid	UN2511	8		8	8	III	5 L	60 L
710. *(644)*	2-Chloropyridine	UN2822	6.1		6.1	6.1	II	5 L	60 L
711. *(689)*	Chlorosilanes, n.o.s.*	UN2987	8	46	8	8	II	1 L	30 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
712. *(690)*	Chlorosilanes, n.o.s.*, *flashpoint not less than -18°C but lessthan 23°C*	UN2985	3.2 8	46	3.2 8	3 8	I	0.5 L	2.5 L
713. *(691)*	Chlorosilanes, n.o.s.* *flashpoint not less than 23°C*	UN2986	8 3	46	8 3	8 3	II	1 L	30 L
714. *(692)*	Chlorosilanes, n.o.s.*, which in contact with *water emit flammable gases*	UN2988	4.3 3 8	46 48 56 99	4.3 3 3 8 8	4.3	I	p	1 L
715. *(77)*	Chlorosulphonic acid *(with or without sulphur trioxide)*	UN1754	8 9.2	46 109	8	8	I	0.5 L	2.5 L
716. *(693)*	Chlorotetrafluoroethane *(R124)*	UN1021	2.2		2.2	2	X	75 kg	150 kg
717. *(695)*	Chlorotoluenes, liquid	UN2238	3.3	118	3.3	3	III	60 L	220 L
718. *(629)*	4-Chloro-o-toluidine hydrochloride	UN1579	6.1	56 89	6.1	6.1	II	-	-
719. *(696)*	Chlorotoluidines, liquid	UN2239	6.1		6.1	6.1	III	60 L	220 L
720. *(697)*	Chlorotoluidines, solid	UN2239	6.1		6.1	6.1	III	100 kg	200 kg
721. (698)	Chlorotrifluoroethane *(R133a)*	UN1983	2.2		2.2	2	X	75 kg	150 kg

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
722. (699)	Chlorotrifluoromethane *(R13)*	UN1022	2.2		2.2	2	X	75 kg	150 kg
723. (700)	Chlorotrifluoromethane and trifluoromethane azeotropic mixture *(R503) with approximately 60 per-cent chlorotrifluoromethane*	UN2599	2.2	83	2.2	2	X	75 kg	150 kg
724.	Chlorpyrifos, *see* ORGANOPHOSPHORUS PESTICIDES, etc.								
725. (10)	Chromic acetate *(RL-50)*	NA9101	9.2	49	-	-	II	-	-
726. (79)	Chromic acid, solid, *see* Chromium trioxide, anhydrous, etc.								
727. (78)	Chromic acid, solution	UN1755	8 9.2	109	8	8	II	1 L	30 L
728. (1426)	Chromic fluoride, solid	UN1756	8		8	8	II	15 kg	50 kg
729. (1425)	Chromic fluoride, solution	UN1757	8		8	8	II	1 L	30 L
730. (2797)	Chromic sulphate *(RL-50)*	NA9100	9.2	49	-	-	III	-	-
731. (2003)	Chromium nitrate	UN2720	5.1		5.1	5.1	III	25 kg	100 kg

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
732. (728)	Chromium oxychloride	UN1758	8	46 56 118	8	8	I	0.5 L	2.5 L
733. (3026)	Chromium trioxide, anhydrous or Chromic acid, solid	UN1463	5.1 8 9.2	109	5.1 8	5.1 8	II	5 kg	25 kg
734. (142)	Chromosulphuric acid	UN2240	8	46	8	8	I	0.5 L	2.5 L
735. (702)	Chromous chloride *(RL-50)*	NA9102	9.2	49	-	-	III	-	-
738. (1479)	Coal gas	UN1023	2.1 6.1	46 48 56 90 99 102	2.3 2.1 6.1	2 3	X	p	25 kg
739. (1504)	COAL TAR DISTILLATES, FLAMMABLE, *flashpoint not less than -18°C but less than 23°C*	UN1136	3.2	46	-	3	I	1 L	30 L
740. (1505)	COAL TAR DISTILLATES, FLAMMABLE, *flashpoint not less than -18°C but less than 23°C*	UN1136	3.2		3.2	3	II	5 L	60 L
741. (1506)	COAL TAR DISTILLATES, FLAMMABLE, *flashpoint not less than -18°C but less than 23°C*	UN1136	3.2		-	3	III	60 L	220 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
742. (1507)	COAL TAR DISTILLATES, FLAMMABLE, *flashpoint not less than 23°C*	UN1136	3.3	46	-	3	I	1 L	30 L
743. (1508)	COAL TAR DISTILLATES, FLAMMABLE, *flashpoint not less than 23°C*	UN1136	3.3		3.3	3	III	60 L	220 L
744. (2775)	COATING SOLUTION, *flashpoint not less than -18°C but less than 23°C*	UN1139	3.2		3.2	3	II	5 L	60 L
745. (2776)	COATING SOLUTION, *flashpoint not less than -18°C but less than 23°C*	UN1139	3.2		-	3	III	60 L	220 L
746. (2777)	COATING SOLUTION, *flashpoint not less than -18°C but less than 23°C*	UN1139	3.3	89	3.3	3	III	60 L	220 L
747. (1968)	Cobalt naphthenates, powder	UN2001	4.1		4.1	4.1	III	25 kg	100 kg
748. (478)	Cobaltous bromide *(RL-50)*	NA9103	9.2	49	-	-	III	-	-
749. (1449)	Cobaltous formate *(RL-50)*	NA9104	9.2	49	-	-	III	-	-
750. (2795)	Cobaltous sulphamate *(RL-50)*	NA9105	9.2	49	-	-	III	-	-

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
751. (2703)	Cobalt resinate, precipitated	UN1318	4.1	46 48 56	4.1	4.1	III	25 kg	100 kg
752. (796)	Cocculus or Cocculus, solid	UN1584	6.1	118	6.1	6.1	II	25 kg	100 kg
754.	Compound, cleaning; enamel; lacquer, etc.; polishing; rust-preventing; tree *or* weed killing; *or* vulcanizing, *see* CORROSIVE LIQUIDS, N.O.S.* *or* FLAMMABLE LIQUIDS, N.O.S.* *or* FLAMMABLE LIQUID PREPARATIONS, N.O.S.* *or* Hydrochloric acid solution, etc. *or* Oxidizing substances, n.o.s.*, *or* PAINT, etc. *or* POISONOUS LIQUIDS, N.O.S.*								
755.	Compressed *or* Liquefied gases, corrosive, flammable, n.o.s. *see* Compressed *or* Liquefied gases, toxic, flammable, n.o.s.*								
756.	Compressed *or* Liquefied gases, corrosive, n.o.s., *see* Compressed or Liquefied gases, toxic, n.o.s.*								
757.	Compressed *or* Liquefied gases, flammable corrosive, n.o.s., *see* Compressed *or* Liquefied gases, flammable, toxic, n.o.s.*								

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
758. (1471)	Compressed *or* Liquefied gases, flammable, n.o.s.*	UN1954	2.1	48 56 90 100 102	2.1 3	2	X	p	150 kg
759. (1472)	Compressed *or* Liquefied gases, flammable, toxic, n.o.s.*	UN1953	2.1 6.1	46 48 56 88 100 102	2.1 2.3 6.1	2 3	X	p	p
760. (1474)	Compressed *or* Liquefied gases, n.o.s.	UNl956	2.2	48 114	2.2	2	X	75 kg	150 kg
761. (1475)	Compressed *or* Liquefied gases, toxic, n.o.s.*	UN1955	2.3	46 48 56 88 100 102	2.3 6.1	2	X	p	p
762. (1476)	Compressed or Liquefied Gases, toxic, flammable, n.o.s.*	UN1955	2.3 2.1	46 48 56 88 96 100 102	-	-	X	-	-
763. (38)	Copper acetoarsenite	UN1585	6.1 9.2	109 118	6.1	6.1	II	25 kg	100 kg
766. (354)	Copper arsenite	UN1586	6.1	118	6.1	6.1	II	25 kg	100 kg

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
767.	COPPER BASED PESTICIDES, LIQUID, FLAMMABLE, TOXIC N.O.S.*, *flashpoint not less than -18°C but less than 23°C*	UN2776	3.2 6.1 9.2	46 56 109	3.2 6.1	36.1	I	P	30 L
768.	COPPER BASED PESTICIDES,LIQUID, FLAMMABLE, TOXIC N.O.S.*, *flashpoint not less than -18°C but less than 23°C*	UN2776	3.2 6.1 9.2	56 109	3.2 6.1	3 6.1	II	1 L	60 L
769.	COPPER BASED PESTICIDES, LIQUID, TOXIC, FLAMMABLE, N.O.S.*, *flashpoint not less than 23°C*	UN3009	6.1 3 9.2	46 56 89 94 109	6.1 3	6.1 3	I	I L	30 L
770.	COPPER BASED PESTICIDES, LIQUID, TOXIC, FLAMMABLES N.O.S.*, *flashpoint not less than 23°C*	UN3009	6.1 3 9.2	56 89 109	6.1 3	6.1 3	II	5 L	60 L
771.	COPPER BASED PESTICIDES, LIQUID, TOXIC, N.O.S.*	UN3010	6.1 9.2	46 56 94 109	6.1	6.1	I	1 L	30 L
772.	COPPER BASED PESTICIDES, LIQUID, TOXIC, N.O.S.*	UN3010	6.1 9.2	56 109	6.1	6.1	II	5 L	60 L

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
773.	COPPER BASED PESTICIDES,LIQUID, TOXIC, N.O.S.*	UN3010	6.1 9.2	109	6.1	6.1	III	60 L	220 L
774.	COPPER BASED PESTICIDES, SOLID, TOXIC, N.O.S.*	UN2775	6.1 9.2	46 93 109	6.1	6.1	I	5 kg	50 kg
775.	COPPER BASED PESTICIDES, SOLID, TOXIC, N.O.S.*	UN2775	6.1 9.2	109	6.1	6.1	II	25 kg	100 kg
776.	COPPER BASED PESTICIDES, SOLID, TOXIC, N.O.S.*	UN2775	6.1 9.2	109	6.1	6.1	III	100 kg	200 kg
777. (613)	Copper chlorate	UN2721	5.1		5.1	5.1	II	5 kg	25 kg
778. (729)	Copper chloride	UN2802	8 9.2	109	NR	8	II	25 kg	100 kg
782. (1748)	CORROSIVE LIQUIDS, FLAMMABLE, N.O.S.*	UN2920	8 3 9.2	46 109	8 3	8 3	I	0.5 L	2.5 L
783. (1749)	CORROSIVE LIQUIDS, FLAMMABLE, N.O.S.*	UN2920	8 3 9.2	109	8 3	8 3	II	1 L	30 L
784. (1745)	CORROSIVE LIQUIDS, N.O.S.*	UN1760	8 9.2	46 109	8	8	I	0.5 L	2.5 L
785. (1746)	CORROSIVE LIQUIDS, N.O.S.*	UN1760	8 9.2	109	8	8	II	1 L	30 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
786. (1747)	CORROSIVE LIQUIDS, N.O.S.*	UN1760	8 9.2	109	8	8	III	5 L	60 L
787. (1750)	CORROSIVE LIQUIDS, POISONOUS, N.O.S.*	UN2922	8 6.1 9.2	46 109	8 6.1	8 6.1	I	0.5 L	2.5 L
788. (1751)	CORROSIVE LIQUIDS, POISONOUS, N.O.S.*	UN2922	8 6.1 9.2	109	8 6.1	8 6.1	II	1 L	30 L
789. (1752)	CORROSIVE LIQUIDS, POISONOUS, N.O.S.*	UN2922	8 9.2	109	- 6.1	8	III	5 L	60 L
790. (2759)	CORROSIVE SOLIDS, FLAMMABLE, N.O.S.*	UN2921	8 4.1 9.2	46 109	8 4.1	8 4.1	I	1 kg	25 kg
791. (2760)	CORROSIVE SOLIDS, FLAMMABLE, N.O.S.*	UN2921	8 4.1 9.2	109	8 4.1	8 4.1	II	15 kg	50 kg
792. (2756)	CORROSIVE SOLIDS, N.O.S.*	UN1759	8 9.2	46 109	8	8	I	1 kg	25 kg
793. (2757)	CORROSIVE SOLIDS, N.O.S.*	UN1759	8 9.2	109	8	8	II	15 kg	50 kg
794. (2758)	CORROSIVE SOLIDS, N.O.S.*	UN1759	8 9.2	109	8	8	III	25 kg	100 kg
795. (2761)	CORROSIVE SOLIDS, POISONOUS, N.O.S.*	UN2923	8 6.1 9.2	46 109	8 6.1	8 6.1	I	1 kg	25 kg

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
796. (2762)	CORROSIVE SOLIDS, POISONOUS, N.O.S.*	UN2923	8 6.1 9.2	109	8 6.1	8 6.1	II	5 kg	50 kg
797. (2763)	CORROSIVE SOLIDS, POISONOUS, N.O.S.*	UN2923	8 9.2	109 6.1	-	8	III	25 kg	100 kg
798.	Cosmetics, n.o.s. containing flammable aerosol *and/or* non-flammable aerosol *and/or* flammable liquid, in small inner packagings								
799.	Cosmetics, n.o.s., *see* CORROSIVE LIQUIDS, N.O.S.* *or* CORROSIVE SOLIDS, N.O.S.* *or* FLAMMABLE LIQUIDS, N.O.S.* *or* FLAMMABLE SOLIDS, N.O.S* *or* Oxidizing substances, n.o.s.*, AEROSOLS, etc.								
802.	Coumaphos, *see* COUMARIN DERIVATIVE PESTICIDES, etc.								
803.	Coumaphos mixture, *see* COUMARIN DERIVATIVE PESTICIDES, etc.								
804.	COUMARIN DERIVATIVE PESTICIDES, LIQUID, FLAMMABLE, TOXIC, N.O.S.*, *flashpoint not less than -18°C but less than 23°C*	UN3024	3.2 6.1 9.2	46 109	3.2 6.1	3 6.1	I	P	30 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
805.	COUMARIN DERIVATIVE PESTICIDES, LIQUID, FLAMMABLE, TOXIC, N.O.S.*, *flashpoint not less than -18°C but less than 23°C*	UN3024	3.2 6.1 9.2	109	3.2 6.1	3 6.1	II	1 L	60 L
806.	COUMARIN DERIVATIVE PESTICIDES, LIQUID, TOXIC, FLAMMABLE,N.O.S.*, *flashpoint not less than 23°C*	UN3025	6.1 3 9.2	46 89 94 109	6.1 3	6.1 3	I	1 L	30 L
807.	COUMARIN DERIVATIVE PESTICIDES, LIQUID, TOXIC, FLAMMABLE, N.O.S.* *flashpoint not less than 23°C*	UN3025	6.1 3 9.2	89 109	6.1 3	6.1 3	II	5 L	60 L
808.	COUMARIN DERIVATIVE PESTICIDES, LIQUID, TOXIC, N.O.S.*	UN3026	6.1 9.2	46 94 109	6.1	6.1	I	1 L	30 L
809.	COUMARIN DERIVATIVE PESTICIDES, LIQUID, TOXIC, N.O.S.*	UN3026	6.1 9.2	109	6.1	6.1	II	5 L	60 L
I 810.	COUMARIN DERIVATIVE PESTICIDES, LIQUID, TOXIC, N.O.S.*	UN3026	6.1 9.2	109	6.1	6.1	III	60 L	220 L
811.	COUMARIN DERIVATIVE PESTICIDES, SOLID, TOXIC, N.O.S.*	UN3027	6.1 9.2	46 93 109	6.1	6.1	I	5 kg	50 kg

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
812.	COUMARIN DERIVATIVE PESTICIDES, SOLID, TOXIC, N.O.S.*	UN3027	6.1 9.2	109	6.1	6.1	II	25 kg	100 kg
813.	COUMARIN DERIVATIVE PESTICIDES, SOLID, TOXIC, N.O.S.*	UN3027	6.1 9.2	109	6.1	6.1	III	100 kg	200 kg
814. (827)	Creosote, coal tar, *see* POISONOUS LIQUIDS, N.O.S.*								
815. (828)	Cresols (o-, m-, p-)	UN2076	6.1 9.2	109 118	6.1	6.1	II	5 L	60 L
816. (80)	Cresylic acid	UN2022	6.1		6.1	6.1	II	5 L	60 L
817. (231)	Crotonaldehyde, stabilized	UN1143	3.2 9.2	46 75 84 102 109 110	3.2	3	II	5 L	60 L
818. (82)	Crotonic acid, liquid	UN2823	8		-	8	III	5 L	60 L
819. (83)	Crotonic acid, solid	UN2823	8		8	8	III	25 kg	100 kg
820. (830)	Crotonylene	UN1144	3.1	46 99	3.1	3	I	1 L	30 L
821. (831)	Cumene, *see* Isopropylbenzene								

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
822. (1614)	Cumyl hydroperoxide, *or* Cumene hydroperoxide, *technically pure*	UN2116	5.2 I	46 63 83 99	5.2 I	5.2	I	1 L	5 L
823. (2346)	Cumyl pero-xyneodecanoate, *not more than 77 per-cent in solution*	UN2963	5.2	46 48 56 83 99 -10°C 0°C	5.2	5.2	II	p	p
824. (2351)	Cumyl peroxypivalate, *not more than 77 per-cent in solution*	UN2964	5.2	46 48 56 83 99 -5°C +5°C	5.2	5.2	II	p	p
825. (11)	Cupric acetate *(RL-5)*	NA9106	9.2	49	-	-	II	-	-
826. (1991)	Cupric nitrate, *see* Oxidizing substances, n.o.s.*								
827. (2116)	Cupric oxalate, *see* Oxalates, water soluble								
828. (2798)	Cupric sulphate *(RL-5)*	NA9109	9.2	49	-	-	II	-	-
829. (2799)	Cupric sulphate, ammoniated *(RL-5)*	NA9110	9.2	49	-	-	II	-	-

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
830. (2844)	Cupric tartrate *(RL-5)*	NA9111	9.2	49	-	-	II	-	-
831. (832)	Cupriethylenediamine solution	UN1761	8 6.1	118	8 6.1	8 6.1	II	1 L	30 L
844. (661)	Cyclobutylchloroformate	UN2744	6.1 8		6.1 8 3	6.1 8	II	1 L	30 L
845. (864)	1, 5, 9-Cyclodo-decatriene	UN2518	6.1		6.1	6.1	III	60 L	220 L
846. (865)	Cycloheptane	UN2241	3.2		3.2	3	II	5 L	60 L
847. (866)	Cycloheptatriene	UN2603	3.2 6.1	99	3.2 6.1	3 6.1	II	1 L	60 L
848. (867)	Cycloheptene	UN2242	3.2		3.2	3	II	5 L	60 L
849. (868)	Cyclohexane	UN1145	3.1 9.2	99 109	3.1	3	II	5 L	60 L
850. (869)	Cyclohexanone	UN1915	3.3		3.3	3	III	60 L	220 L
851. (2301)	Cyclohexanone peroxide(s), *more than 90 percent, with water*	UN2117	5.2 E I	46 48 56 83 99	5.2 E I	5.2 E	I	p	p

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
852. (2299)	Cyclohexanone peroxide(s), *not more than 72 percent in solution, with not more than 9 percent available oxygen*	UN2118	5.2 I	46 48 56 63 83 99	5.2 I	5.2	I	1 L	5 L
853. (2298)	Cyclohexanone peroxide(s), *not more than 72 percent as a paste, with not more than 9 percent available oxygen*	UN2896	5.2 I	46 48 56 83 99	5.2 I	5.2	II	1 kg	5 kg
854. (2300)	Cyclohexanone peroxide(s), *not more than 90 percent, with water*	UN2119	5.2 I	46 48 56 83 99	5.2 I	5.2	I	1 kg	5 kg
855. (870)	CYCLOHEXENE	UN2256	3.1	99	3.1	3	II	5 L	60 L
856. (871)	CYCLOHEXENE	UN2256	3.2		3.2	3	II	5 L	60 L
857. (872)	Cyclohexenyltrichloro-silane	UN1762	8	46 56 90	8	8	II	p	30 L
858. (15)	Cyclohexyl acetate	UN2243	3.3		3.3	3	III	60 L	220 L

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
859. (873)	Cyclohexylamine	UN2357	8 3		3.2 8 *or* 3.3 8	8 3	II	1 L	30 L
860. (1700)	Cyclohexyl isocyanate	UN2488	6.1	99	6.1 3	6.1	II	5 L	60 L
861. (1835)	Cyclohexyl mercaptan	UN3054	3.3		3.3	3	III	60 L	220 L
862. (874)	Cyclohexyltrichloro-silane	UN1763	8	46 56 90	8	8	II	p	30 L
863. (2572)	Cyclooctadiene phosphines, *see* 9-Phosphabicyclononanes								
864. (875)	Cyclooctadienes	UN2520	3.3	89	3.3	3	III	60 L	220 L
865. (876)	Cyclooctatetraene	UN2358	3.2		3.2	3	II	5 L	60 L
866. (877)	Cyclopentane	UN1146	3.1	99	3.1	3	II	5 L	60 L
867. (878)	Cyclopentanol	UN2244	3.3		3.3	3	III	60 L	220 L
868. (879)	Cyclopentanone	UN2245	3.3	89	3.3	3	III	60 L	220 L
869. (880)	Cyclopentene	UN2246	3.1	99	3.1	3	II	5 L	60 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
870. (881)	Cyclopropane, liquefied *or* Cyclopropane	UN1027	2.1	46 48 56 90 102	2.1 3	2	X	p	150 kg
873.	2, 4-d, *see* PHENOXY PESTICIDES, etc.								
874.	DDT *or* Dichlorodiphenyltrichloroethane , *see* ORGANOCHLORINE PESTICIDES, etc.								
875. (886)	Decaborane	UN1868	4.1 6.1	46 48 90	4.1 6.1	4.1 6.1	II	p	50 kg
876. (887)	Decahydronaphthalene	UN1147	3.3	89	3.3	3	III	60 L	220 L
877. (888)	n-Decane	UN2247	3.3		3.3	3	III	60 L	220 L
878. (2244)	Decanoyl peroxide, *see* Didecanoyl peroxide, etc.								
879.	2, 4-Dester, *see* PHENOXY PESTICIDES, etc.								
880. (224)	Denatured alcohol, *see* ALCOHOLS, TOXIC, N.O.S.*								

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
881. (997)	Deuterium	UN1957	2.1	48 56 90 99 102 110	2.1 3	2	X	p	150 kg
882. (998)	DIACETONE ALCOHOL	UN1148	3.2		3.2	3	II	5 L	60 L
883. (999)	DIACETONE ALCOHOL	UN1148	3.2		-	3	III	60 L	220 L
884. (1000)	DIACETONE ALCOHOL	UN1148	3.3	89	3.3	3	III	60 L	220 L
885. (2302)	Diacetone alcohol peroxides, *not more than 57 percent in solution, with not more than 9 per-cent hydrogen peroxide; not less than 26 percent diacetone alcohol, and not less than 9 percent water; total active oxygen content not more than 9 percent*	UN2163	5.2	38 46 48 56 83 99 +30°C +35°C	5.2	5.2	I	p	p
886. (1001)	Diacetyl, see Butanedione, etc.								
887. (2245)	Diacetyl peroxide, *or* Acetyl peroxide, *not more than 27 percent in solution, (with dimethyl phthalate or other approved phlegmatiser)*	UN2084	5.2 I	46 48 56 83 99 +20°C +25°C	5.2 I	5.2	II	p	p

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
888. (1002)	Diallylamine	UN2359	3.2		3.2	3	II	5 L	60 L
889. (1322)	Diallylether	UN2360	3.2 6.1	99	3.2 6.1	3 6.1	II	1 L	60 L
890. (1004)	4, 4'-Diaminodiphenyl methane	UN2651	6.1		6.1	6.1	III	100 kg	200 kg
891. (1005)	Di-(aminopropyl)-piperazine, *see* CORROSIVE LIQUIDS, N.O.S.*								
892. (1006)	Di-n-amylamine	UN2841	6.1		6.1 3	6.1	III	60 L	220 L
895.	Diazinon, *see* ORGANOPHOSPHORUS PESTICIDES, etc.								
900. (731)	2-Diazo-1-naphthol-4-sulpho-chloride	UN3042	4.1 E	46 48 99	4.1 E	4.1 E	II	p	p
901. (732)	2-Diazo-1-naphthol-5-sulpho-chloride	UN3043	4.1 E	46 48 99	4.1 E	4.1 E	II	p	p
905. (2251)	Dibenzoyl peroxide *or* Benzoyl peroxide, *more than 77 percent but less than 95 percent, with water*	UN2088	5.2 E	46 48 56 83 99	5.2 E	5.2 E	I	p	p
906. (2248)	Dibenzoyl peroxide *or* Benzoyl peroxide, *not less than 30 percent but not more than 52 per-cent, with inert solid*	UN2089	5.2	48 56 83 99	5.2	5.2	II	10 kg	25 kg

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
907. (2249)	Dibenzoyl peroxide *or* Benzoyl peroxide, *not more than 55 percent as a paste*	UN2087	5.2	48 50 56 83 99	5.2	5.2	II	10 kg	25 kg
908. (2247)	Dibenzoyl peroxide *or* Benzoyl peroxide, *not more than 72 percent as a paste*	UN2087	5.2	46 48 50 56 83 99	5.2	5.2	II	10 kg	25 kg
909. (2250)	Dibenzoyl peroxide *or* Benzoyl peroxide, *not more than 77 percent, with water*	UN2090	5.2	46 48 56 99	5.2	5.2	II	5 kg	10 kg
910. (2246)	Dibenzoyl peroxide *or* Benzoyl peroxide, *more than 52 percent, with inert solid or* Dibenzoyl peroxide, *or* Benzoyl peroxide, *technically pure*	UN2085	5.2 E	42 46 48 56 83 99	5.2 E	5.2 E	I	p	p
911. (1019)	Dibenzyldichlorosilane	UN2434	8		8	8	II	1 L	30 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
912. (2321)	Dibenzyl peroxy-dicarbonate, *not more than 87 percent, with water*	UN2149	5.2 E	46 48 56 83 99 +25°C +30°C	5.2 E	5.2 E	I	p	p
913. (1020)	Diborane *or* Diborane mixtures	UN1911 6.1	2.1	46 48 52 56 79 88 99 102	2.1 2.3	2 3 6.1	X	p	p
915. (1022)	Dibromobenzene	UN2711	3.3		3.3	3	III	60 L	220 L
916. (1023)	1, 2-Dibromobutan-3-one	UN2648	6.1		6.1	6.1	II	5 L	60 L
917. (1024)	Dibromochloropropane	UN2872	6.1		6.1	6.1	III	60 L	220 L
918. (1025)	Dibromodi-fluoromethane	UN1941	9.1	44	9	9	III	100 L	220 L
919. (1026)	Dibromomethane	UN2664	6.1		6.1	6.1	III	60 L	220 L
920. (1029)	Di-(n-butyl)amine	UN2248	8 3		8 3	8 3	II	1 L	30 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
921. (1030)	Dibutylaminoethanol	UN2873	6.1		6.1	6.1	III	60 L	220 L
922. (2322)	Di-(4-tert-butylcyclohexyl) peroxydicarbonate, *not more than 42 percent, stable dispersion, in water*	UN2894	5.2	46 48 56 83 99 +30°C +35°C	5.2	5.2	II	p	p
923. (2323)	Di-(4-tert-butylcyclohexyl) peroxydicarbonate, *technically pure*	UN2154	5.2	46 48 56 83 99 +30°C +35°C	5.2	5.2	II	p	p
924. (1349)	Dibutyl ethers *or* Butyl ethers	UN1149	3.3		3.3	3	III	60 L	220 L
925. (1031)	Dibutylnitrosamine *see* POISONOUS SOLIDS, N.O.S.*								
926. (2252)	Di-tert-butyl peroxide, *or* tert-Butyl peroxide, *technically pure*	UN2102	5.2 3	48 56 63 83 99	5.2 3	5.2 3	II	1 L	5 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
927. (1032)	2, 2-Di-(tert-butyl-peroxy) butane, *not more than 55 percent in solution*	UN2111	5.2	48 56 63 83 99	5.2	5.2	II	5 L	10 L
928. (1033)	1, 1-Di-(tert-butyl peroxy) cyclohexane, *not more than 27 percent in solution with not less than 36 percent diluent type A and not less than 36 percent diluent type B*	UN3069	5.2 63	46 48 83 100 104	-	5.2	II	5 L	10 L
929. (1034)	1, 1-Di-(tert-butylperoxy) cyclohexane, *not more than 40 per-cent with inert inorganic solid, with not less than 13 percent phlegmatiser*	UN2885	5.2	48 56 83 99	5.2	5.2	II	5 kg	10 kg
930. (1035)	1, 1-Di-(tert-butyl-peroxy) cyclohexane, *not more than 50 percent, with phlegmatiser*	UN2897	5.2	48 56 63 83 99 113	5.2	5.2	II	5 L	10 L

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
931. (1036)	1, 1-Di-(tert-butyl-peroxy) cyclohexane, *not more than 77 percent in solution*	UN2180	5.2 E	46 48 56 83 99	5.2 E	5.2 E	II	p	p
932. (1037)	1, 1-Di-(tert-butyl-peroxy) cyclohexane, *technically pure*	UN2179	5.2 E	46 48 56 83 99	5.2 E	5.2 E	II	p	p
933. (2324)	Di-n-butyl peroxy-dicarbonate *or* n-Butyl peroxydicarbonate, *not more than 27 percent in solution*	UN2170	5.2	46 48 56 99 0°C +10°C	5.2	5.2	II	p	p
934. (2325)	Di-n-butyl peroxy-dicarbonate *or* n-Butyl peroxydicarbonate, *not more than 52 percent in solution*	UN2169	5.2	46 48 56 83 99 -15°C -5°C	5.2	5.2	II	p	p
935. (2326)	Di-(sec-butyl) peroxy-dicarbonate, *not more than 52 percent in solution*	UN2151	5.2	46 48 56 83 99 -15°C -5°C	5.2	5.2	II	p	p

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
936. (2327)	Di-(sec-butyl) peroxy-dicarbonate, *technically pure*	UN2150	5.2 E	46 48 56 83 99 -20°C -10°C	5.2 E	5.2 E	I	p	p
937. (1043)	1, 3-Di-(2-tert-butyl-peroxyisopropyl) benzene, *more than 40 percent, with inert solid or 1, 3-Di-(2-tert-butylperoxy-isopropyl) benzene, technically pure*	UN2112	5.2	48 56 83 99	5.2	5.2	II	10 kg	25 kg
938. (1044)	1, 4-Di-(2-tert-butyl-peroxyisopropyl) benzene, *more than 40 percent, with inert solid or 1, 4-Di-(2-tert-butylperoxy-isopropyl) benzene, technically pure*	UN2112	5.2	48 56 83 99	5.2	5.2	II	10 kg	25 kg

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
939. (1045)	1, 4-Di-(2-tert-butyl-peroxyisopropyl) benzene *and* 1, 3-Di-(2-tert-butyl-peroxyisopropyl) benzene mixtures, *more than 40 percent, with inert solid or* 1, 4-Di-(2-tert-butyl-peroxyisopropyl) benzene and 1, 3-Di-(2-tert-butyl-peroxyisopropyl) benzene mixtures, *technically pure*	UN2112	5.2 99	48 56 83	5.2	5.2	II	10 kg	25 kg
940. (1229)	Di-(tert-butylperoxy) phthalate, *not more than 55 percent as a paste*	UN2108	5.2	48 56 83 99	5.2	5.2	II	5 kg	10 kg
941. (1228)	Di-(tert-butylperoxy) phthalate, *not more than 55 percent in solution*	UN2107	5.2	48 56 63 83 99	5.2	5.2	II	5 L	10 L
942. (1230)	Di-(tert-butylperoxy) phthalate, *technically pure*	UN2106	5.2 E	46 48 56 83 99	5.2 E	5.2 E	II	p	p

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
943. (1039)	2, 2-Di-(tert-butyl-peroxy) propane, *not more than 40 percent, with inert inorganic solid, with not less than 13 percent phlegmatiser*	UN2884	5.2	48 83 99	5.2	5.2	II	5 kg	10 kg
944. (1040)	2, 2-Di-(tert-butylperoxy) propane, *not more than 50 percent, with phlegmatiser*	UN2883	5.2	48 63 83 99	5.2	5.2	II	5 L	10 L
945. (1041)	1, 1-Di-(tert-butyl-peroxy)-3, 3, 5-trimethyl cyclohexane, *not more than 57 percent in solution*	UN2146	5.2	48 56 63 83 99	5.2	5.2	II	5 L	10 L
946. (1042)	1, 1-Di-(tert-butyl-peroxy)-3, 3, 5-trimethyl cyclohexane, *not more than 58 percent, with inert solid*	UN2147	5.2	48 56 83 99	5.2	5.2	II	5 kg	10 kg
947. (1046)	1, 1-Di-(tert-butyl-peroxy)-3, 3, 5-trimethyl cyclohexane, *technically pure*	UN2145	5.2	48 56 63 83 99	5.2	5.2	II	5 L	10 L
948.	Dicamba, *see* BENZOIC DERIVATIVE PESTICIDES, etc.								

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
949. (2313)	Dicetyl peroxy-dicarbonate, *not more than 42 percent, stable dispersion, in water*	UN2895	5.2	46 48 83 99 +30°C +35°C	5.2	5.2	II	p	p
950. (2314)	Dicetyl peroxy-dicarbonate, *technically pure*	UN2164	5.2	46 48 56 83 99 +20°C +25°C	5.2	5.2	II	p	p
951.	Dichlobenil, *see* BENZOIC DERIVATIVE PESTICIDES, etc.								
952.	Dichlone, *see* ORGANO-CHLORINE PESTICIDES, etc.								
954. (84)	Dichloroacetic acid	UN1764	8		8	8	II	1 L	30 L
955. 1054)	1, 3-Dichloroacetone	UN2649	6.1		6.1	6.1	II	25 kg	100 kg
956. (733)	Dichloroacetyl chloride	UN1765	8	46 99	8	8	II	1 L	30 L
958. (1053)	Dichloroanilines	UN1590	6.1	118	6.1	6.1	II	5 L	60 L
959. (1056)	o-Dichlorobenzene *or* Dichlorobenzene, ortho, liquid	UN1591	6.1 9.2	109	6.1	6.1	III	60 L	220 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
960. *(1057)*	p-Dichlorobenzene *or* Dichlorobenzene, para, solid	UN1592	6.1 9.2	109	6.1	6.1	III	100 kg	200 kg
961. *(2253)*	Di-4-chlorobenzoyl peroxide *or* p-Chlorobenzoyl peroxide, *not more than 52 percent as paste*	UN2114	5.2	48 56 83 99	5.2	5.2	II	5 kg	10 kg
962. *(2254)*	Di-4-chlorobenzoyl peroxide *or* p-Chlorobenzoyl peroxide, *not more than 52 percent in solution*	UN2115	5.2	48 56 63 83 99	5.2	5.2	II	5 L	10 L
963. *(2255)*	Di-4-chlorobenzoyl peroxide *or* p-Chlorobenzoyl peroxide, *not more than 75 percent, with water*	UN2113	5.2	46 48 56 83 99	5.2	5.2	II	5 kg	10 kg
964. (-)	2, 4-Dichlorobenzoyl peroxide, *see* Di-2, 4-dichlorobenzoylperoxide, etc.								
965. *(1059)*	Dichlorobutene, flammable *or* 1, 3-Dichlorobutene-2, *see* FLAMMABLE LIQUIDS, CORROSIVE, N.O.S.*								

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
966. *(1058)*	Dichlorobutene, corrosive *or* 1, 4-Dichlorobutene-2, *see* CORROSIVE LIQUIDS, FLAMMABLE, N.O.S.*								
967. (1060)	Dichlorodi-fluoroethylene *(R1112a)*	NA9018	9.1	49	-	-	III	-	-
968. *(1061)*	Dichlorodi-fluoromethane *(R12)*	UN1028	2.2		2.2	2	X	75 kg	150 kg
969. (1064)	Dichlorodifluoro-methane *and* difluoro-ethane azeotropic mixture, *(R500) with approximately 74 percent dichlorodifluoromethane*	UN2602	2.2	83	2.2	2	X	75 kg	150 kg
970. (1063)	Dichlorodifluoromethane *and* dichlorotetrafluoro-ethane mixture, *see* Refrigerant gases, n.o.s.*, etc.								
971. (1062)	Dichlorodifluoromethane *and* chlorodifluoro-methane mixture, *see* Refrigerant gases, n.o.s.*,etc.								
972. (1065)	Dichlorodifluoromethane *and* ethylene oxide mixtures *with not more than 12 per-cent ethylene oxide*	UN3070	2.3	48 90 100	- 3 6.1	2	X	p	25 kg

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
973. (1066)	Dihlorodifluoromethane *and* trichlorofluoro-methane mixture, *see* Refrigerant gases, n.o.s.*,etc.								
974. (1067)	Dichlorodifluoromethane *and* trichlorofluoro-methane *and* chlorodi-fluoromethane mixture, *see* Refrigerant gases, n.o.s.*,etc.								
975. *(1068)*	Dichlorodifluoromethane *and* trichlorotrifluoro-ethane mixture, *see* Refrigerant gases, n.o.s.*, etc.								
976. *(1323)*	Dichlorodimethyl ether, symmetrical	UN2249	6.1	46 99 100 102	6.1 3	6.1	I	p	p
977.	Dichlorodiphenyl-trichloroethane, *see* ORGANOCHLORINE PESTICIDES, etc.								
978. *(1070)*	1, 1-Dichloroethane *(R150a)*	UN2362	3.2		3.2	3	II	5 L	60 L
979. *(1071)*	Dichloroethylene *(R1130)*	UN1150	3.2		3.2	3	II	5 L	60 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
980. *(1324)*	Dichloroethyl ether	UN1916	6.1 9.2	109 118	6.1	6.1	II	5 L	60 L
981. *(1072)*	Dichlorofluoromethane *(R21)*	UN1029	2.2		2.2	2	X	75 kg	150 kg
982. *(85)*	Dichloroisocyanuric acid, dry *or* Dichloro-isocyanuric acid salts	UN2465	5.1		5.1	5.1	II	5 kg	25 kg
983. *(1325)*	Dichloroisopropyl ether	UN2490	6.1		6.1	6.1	II	5 L	60 L
984. *(1073)*	Dichloromethane *or* Methylene chloride *(R30)*	UN1593	6.1		6.1	6.1	III	60 L	220 L
985. *(1074)*	1, 1-Dichloro-1-nitroethane	UN2650	6.1		6.1	6.1	II	5 L	60 L
986. *(1076)*	Dichloropentanes	UN1152	3.3	89	3.3	3	III	60 L	220 L
987.	2, 4-Dichloropheno-syacetic acid ester *or* 2, 4-D, *see* PHENOXY PESTICIDES, etc.								
988.	2, 4-Dichlorophenoxy-acetic acid ester *or* 2, 4-D ester, *see* PHENOXY PESTICIDES, etc.								
989. *(1708)*	Dichlorophenyl iso-cyanates	UN2250	6.1	46 102	6.1	6.1	II	25 kg	100 kg

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
990. *(1077)*	Dichlorophenyltrichloro-silane	UN1766	8	46 56 90 118	8	8	II	p	30 L
991. *(1079)*	1, 3-Dichloropropanol-2	UN2750	6.1		6.1	6.1	II	5 L	60 L
992.	Dichloropropane, *see* Propylene dichloride								
993.	Dichloropropene	UN2047	3.3 9.2	43 109	3.3	3	II	5 L	60 L
994.	Dichloropropene *and* propylene dichloride mixtures, *see* Dichloropropene *or* propylene dichloride								
995. (87)	2, 2-Dichloropropionic acid, see CORROSIVE LIQUIDS, N.O.S.*								
996. *(1082)*	Dichlorosilane	UN2189	2.3 2.1	46 48 56 88 99 102	2.3 2.1 6.1	2 3	X	p	p
997. *(1083)*	Dichlorotetrafluoro-ethane *(R114)*	UN1958	2.2		2.2	2	X	75 kg	150 kg
998.	Dichlorvos, *see* ORGANOPHOSPHORUS PESTICIDES, etc.								

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
999.	Dichlorvos mixture, *see* ORGANOPHOSPHORUS PESTICIDES, etc.								
1000. *(2259)*	Dicumyl peroxide, *technically pure or* Dicumyl peroxide, *with inert solid or* Dicumyl peroxide, *not more than 50 percent in solution*	UN2121	5.2	48 83 99	5.2	5.2	II	10 kg	25 kg
1001. (1096)	Dicycloheptadiene, *see* 2, 5-Norbornadiene, etc.								
1002. *(1097)*	Dicyclohexylamine	UN2565	8		8	8	III	5 L	60 L
1003. *(2051)*	Dicyclohexylammonium nitrite	UN2687	6.1		6.1	6.1	III	100 kg	200 kg
1004. *(2328)*	Dicyclohexyl peroxy-dicarbonate, *not more than 91 percent, with water*	UN2153	5.2	46 48 56 83 99 +5°C +10°C	5.2	5.2	I	p	p
1005. *(2329)*	Dicyclohexyl peroxy-dicarbonate, *technically pure*	UN2152	5.2 E	46 48 56 83 99 +5°C +10°C	5.2 E	5.2 E	I	p	p

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1006. *(1098)*	Dicyclopentadiene	UN2048	3.3	89	3.3	3	III	60 L	220 L
1007. *(2260)*	Didecanoyl peroxide *or* Decanoyl peroxide, *technically pure*	UN2120	5.2	46 48 56 83 99 +15°C +20°C	5.2	5.2	II	p	p
1008. *(1038)*	2, 2-Di-(4, 4-di-tert-butylperoxycyclohexyl) propane, *not more than 42 percent, with inert solid*	UN2168	5.2	48 56 83 99	5.2	5.2	II	5 kg	10 kg
1009. *(2258)*	Di-2, 4-dichlorobenzoyl peroxide *or* 2, 4-Dichloro-benzoyl peroxide, *not more than 52 percent as a paste*	UN2138	5.2	48 56 83 99	5.2	5.2	II	10 kg	25 kg
1010. *(2256)*	Di-2, 4-dichlorobenzoyl peroxide *or* 2, 4-Dichloro-benzoyl peroxide, *not more than 52 percent in solution*	UN2139	5.2	48 56 63 83 99	5.2	5.2	II	5 L	10 L
1011. *(2257)*	Di-2, 4-dichlorobenzoyl eroxide *or* 2, 4-Dichloro-benzoyl peroxide, *not more than 75 percent, with water*	UN2137	5.2	48 56 83 99	5.2	5.2	II	5 kg	10 kg

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1012. *(1099)*	1, 2-Di-(dimethylamino) ethane	UN2372	3.2		3.2	3	II	5 L	60 L
1013. *(2007)*	Didymium nitrate	UN1465	5.1		5.1	5.1	III	25 kg	100 kg
1014.	Dieldrin, *see* ORGANOCHLORINE PESTICIDES, etc.								
1016. *(1101)*	Diethoxymethane	UN2373	3.1	99	3.1	3	II	5 L	60 L
1017. *(734)*	2, 5-Diethoxy-4-morpholino-benzenediazonium zinc chloride	UN3036	4.1	46 48	4.1	4.1	II	15 kg	50 kg
1018. *(1102)*	3, 3-Diethoxypropene	UN2374	3.2		3.2	3	II	5 L	60 L
1019. *(735)*	Diethyl aluminum chloride, *see* Aluminum alkyl halides								
1020. *(1103)*	Diethylamine	UN1154	3.1 9.2	56 99 109	3.1	3	II	5 L	60 L
1021. *(1104)*	Diethylaminoethanol	UN2686	3.3		3.3	3	III	60 L	220 L
1022. *(1105)*	Diethylamino-propylamine *or* 3-(Diethylamino)-propylamine	UN2684	8 3		8 3	8 3	III	5 L	60 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1023. *(1106)*	N, N-Diethyl aniline	UN2432	6.1		6.1	6.1	III	60 L	220 L
1024. *(1107)*	Diethylbenzene	UN2049	3.3	89	3.3	3	III	60 L	220 L
1025. *(563)*	Diethyl carbonate	UN2366	3.3	89	3.3	3	III	60 L	220 L
1026. *(1109)*	Diethyldichlorosilane	UN1767	8 3	46 56 90	8 3	8 3	II	p	30 L
1027. *(1110)*	Diethylenetriamine	UN2079	8		8	8	II	1 L	30 L
1028. *(1326)*	Diethyl ether *or* Ethyl ether	UN1155	3.1	46 56 99	3.1	3	I	1 L	30 L
1030. *(1111)*	N, N-Diethylethylene diamine	UN2685	8 3		8 3	8 3	II	1 L	30 L
1032. *(2316)*	Di-2-(ethylhexyl) peroxydicarbonate, *not more than 42 percent, stable dispersion, in water*	UN2960	5.2	46 48 83 99 -15C -5°C	5.2	5.2	II	p	p

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1033. *(2317)*	Di-(2-ethylhexyl) peroxydicarbonate, *not more than 77 percent in solution*	UN2123	5.2	46 48 56 83 99 -15°C -5°C	5.2	5.2	II	p	p
1034. *(2318)*	Di-(2-ethylhexyl) peroxydicarbonate, *technically pure*	UN2122	5.2	46 48 56 83 99 -20°C -10°C	5.2	5.2	II	p	p
1035. *(1108)*	Diethyl ketone	UN1156	3.2		3.2	3	II	5 L	60 L
1036. *(1791)*	Diethyl magnesium, *see* Magnesium alkyls								
1037. *(1112)*	Diethylnitrosamine, *see* POISONOUS SOLIDS, N.O.S.*								
1038. *(2315)*	Diethyl peroxy-dicarbonate, *not more than 27 percent in solution*	UN2175	5.2	46 48 56 83 99 -10°C 0°C	5.2	5.2	II	p	p
1039. *(2802)*	Diethyl sulphate	UN1594	6.1	102	6.1	6.1	II	5 L	60 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1040. *(2831)*	Diethyl sulphide	UN2375	3.2 6.1	99	3.2 6.1	3 6.1	II	1 L	60 L
1041. *(736)*	Diethylthiophosphoryl chloride	UN2751	8	56 99	8	8	II	15 kg	50 kg
1042. *(3059)*	Diethylzinc	UN1366	4.2	46 99	4.2	4.2	I	p	p
1043. *(1113)*	Difluorochloroethanes, *see* Chlorodifluoro-ethanes, etc.								
1044. *(1114)*	Difluoroethane *(R152a)*	UN1030	2.1	46 56 90 102	2.1	2 3	X	p	150 kg
1045. *(1115)*	1, 1-Difluoroethylene *(R1132a)*	UN1959	2.1	46 48 56 99 102	2.1 3	2	X	p	150 kg
1046. *(88)*	Difluorophosphoric acid, anhydrous	UN1768	8	46 56	8	8	II	1 L	30 L
1047. *(1117)*	2, 2-Dihydroperoxy propane, *not more than 25 percent, with inert organic solid*	UN2178	5.2 E	46 48 56 83 99	5.2 E	5.2 E	II	p	p
1048. *(1120)*	2, 3-Dihydropyran *or* Dihydropyran	UN2376	3.2		3.2	3	II	5 L	60 L

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1049. *(2262)*	Di-(1-hydroxycyclohexyl) peroxide, *technically pure*	UN2148	5.2	48 56 83 99	5.2	5.2	II	5 kg	10 kg
1053. *(1124)*	Diisobutylamine	UN2361	3.3	89	3.3	3	III	60 L	220 L
1054. *(1126)*	Diisobutylene, isomeric compounds	UN2050	3.2		3.2	3	II	5 L	60 L
1055. *(1125)*	Diisobutyl ketone	UN1157	3.3		3.3	3	III	60 L	220 L
1056. *(2261)*	Diisobutyryl peroxide, *not more than 52 per-cent in solution*	UN2182	5.2	46 48 56 83 99 -20°C -l0°C	5.2	5.2	II	p	p
1057. *(2560)*	Diisooctyl acid phosphate	UN1902	8		8	8	III	5 L	60 L
1058. *(1132)*	Diisopropylamine	UN1158	3.2		3.2	3	II	5 L	60 L
1059. *(1615)*	Diisopropylbenzene hydroperoxide, *see* Isopropylcumyl hydroperoxide, etc.								
1060. *(1133)*	N, N-Diisopropyl-ethanolamine	UN2825	-		8	-	III	-	-

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1061. *(1335)*	Diisopropyl ether	UN1159	3.1	99	3.1	3	II	5 L	60 L
1062. *(2330)*	Diisopropyl peroxy-dicarbonate *or* Isopropyl peroxy-dicarbonate, *not more than 52 percent in solution*	UN2134	5.2	46 48 56 83 99 -10°C 0°C	5.2	5.2	II	p	p
1063. (2331)	Diisopropyl peroxy-dicarbonate or Isopropyl peroxy-dicarbonate, *technically pure*	UN2133	5.2 E	46 48 56 83 99 -15°C -5°C	5.2 E	5.2 E	II	p	p
1064. *(2332)*	Diisotridecyl peroxydicarbonate, *technically pure*	UN2889	5.2	46 48 83 99 -10°C 0°C	5.2	5.2	II	p	p
1065. *(1048)*	Diketene, inhibited	UN2521	3.3	84 89	3.3	3	III	60 L	220 L
1066. *(2263)*	Dilauroyl peroxide *or* Lauroyl peroxide, *not more than 42 percent, stable dispersion, in water*	UN2893	5.2	48 63 83 99	5.2	5.2	II	10 L	25 L

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1067. *(2264)*	Dilauroyl peroxide *or* Lauroyl peroxide, *technically pure*	UN2124	5.2	48 83 99	5.2	5.2	II	10 kg	25 kg
1068. *(1134)*	1, 1-DIMETHOXYETHANE	UN2377	3.1	99	3.1	3	II	5 L	60 L
1069. *(1135)*	1, 1-DIMETHOXYETHANE	UN2377	3.2		3.2	3	II	5 L	60 L
1070. *(1136)*	1, 2-Dimethoxyethane	UN2252	3.2		3.2	3	II	5 L	60 L
1071. *(1137)*	Dimethylamine, anhydrous	UN1032	2.1 6.1	46 56 88 99 102	2.l 3 6.1	2	X	p	p
1072. *(1138)*	DIMETHYLAMINE, SOLUTION	UN1160	3.1 9.2	70 99 109	3.1	3	II	5 L	60 L
1073. *(1139)*	DIMETHYLAMINE, SOLUTION	UN1160	3.2 9.2	70 109	3.2	3	II	5 L	60 L
1074. *(1140)*	2-Dimethylaminoaceto-nitrile	UN2378	3.3 6.1		3.3 6.1	3 6.1	II	1 L	60 L
1075. *(1141)*	Dimethylaminoethanol, *see* Dimethylethanolamine								
1076. *(737)*	4-Dimethylamino-6-(2-dimethylaminoethoxy) toluene-2-diazonium zinc chloride	UN3039	4.1	46 48 99 +40°C +45°C	4.1	4.1	II	p	p

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1077. *(1872)*	Dimethylaminoethyl methacrylate	UN2522	6.1		6.1	6.1	II	5 L	60 L
1078. *(1142)*	N, N-Dimethylaniline	UN2253	6.1		6.1	6.1	II	5 L	60 L
1079. *(2265)*	Di-(2-methylbenzoyl) peroxide, *not more than 85 percent, with water*	UN2593	5.2 E	46 48 56 83 99 +30°C +35°C	5.2 E	5.2 E	I	p	p
1080. *(1143)*	2, 3-Dimethylbutane	UN2457	3.1	99	3.1	3	II	5 L	60 L
1081. *(1144)*	1, 3-Dimethyl-butylamine	UN2379	3.2		3.2	3	II	5 L	60 L
1082. *(738)*	Dimethylcarbamoyl chloride	UN2262	8		8	8	II	1 L	30 L
1083. *(564)*	Dimethyl carbonate	UN1161	3.2		3.2	3	II	5 L	60 L
1084. *(2907)*	Dimethyl chlorothio-phosphate, *see* Dimethyl thiophosphoryl chloride, etc.								
1085. *(1145)*	Dimethylcyclohexanes	UN2263	3.2		3.2	3	II	5 L	60 L
1086. *(1146)*	Dimethylcyclo-hexylamine	UN2264	8		8 3	8	II	1 L	30 L

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1087. *(1147)*	2, 5-Dimethyl-2, 5-di-(benzoylperoxy) hexane, *not more than 82 per-cent, with inert solid*	UN2173	5.2 E	46 48 56 76 83 99	5.2 E	5.2 E	II	p	p
1088. *(1148)*	2, 5-Dimethyl-2, 5-di-(benzoylperoxy) hexane, *not more than 82 per-cent, with water*	UN2959	5.2	48 56 76 83 99	5.2	5.2	II	5 kg	10 kg
1089. *(1149)*	2, 5-Dimethyl-2, 5-di-(benzoylperoxy) hexane, *technically pure*	UN2172	5.2 E	46 48 56 76 83 99	5.2 E	5.2 E	II	p	p
1090. *(1150)*	2, 5-Dimethyl-2, 5-di-(tert-butylperoxy) hexane, *not more than 52 percent, with inert solid*	UN2156	5.2	48 56 83 99	5.2	5.2	II	5 kg	10 kg
1091. *(1151)*	2, 5-Dimethyl-2, 5-di-(tert-butylperoxy) hexane, *technically pure*	UN2155	5.2	48 56 63 83 99	5.2	5.2	II	5 L	10 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1092. *(1152)*	2, 5-Dimethyl-2, 5-di-(tert-butylperoxy) hexyne-3, *not more than 52 percent, with inert solid*	UN2159	5.2	48 56 83 99	5.2	5.2	II	5 kg	10 kg
1093. *(1153)*	2, 5-Dimethyl-2, 5-di-(tert-butylperoxy) hexyne-3, *technically pure*	UN2158	5.2 E	46 48 56 83 99	5.2 E	5.2 E	II	p	p
1094. *(1154)*	Dimethyldichlorosilane	UN1162	3.2 8	46 56 90	3.2 8	3 8	I	p	2.5 L
1095. *(1155)*	Dimethyldiethoxysilane	UN2380	3.2		3.2	3	II	5 L	60 L
1096. *(1156)*	2, 5-Dimethyl-2, 5-di-(2-ethylhexanoylperoxy) hexane, *technically pure*	UN2157	5.2	46 48 56 99 +20°C +25°C	5.2	5.2	II	p	p
1097. *(1157)*	2, 5-Dimethyl-2, 5-dihydroperoxy hexane *or* Dimethylhexane dihydroperoxide, *not more than 82 per-cent, with water*	UN2174	5.2 E	46 48 56 83 99	5.2 E	5.2	I	p	p

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1098. *(1159)*	3, 5-Dimethyl-3, 5-dihydroxydioxolane-1, 2, *see* Acetyl acetone peroxide								
1099. *(1158)*	2, 5-Dimethyl-2, 5-di-(3, 5, 5-trimethyl hexan-oylperoxy)-hexane *or* 2, 5-Dimethyl-2, 5-di-(isononanoyl-peroxy)-hexane, *not more than* 77 percent in solution	UN3060	5.2	46 48 63 83 100	-	5.2	II	5 L	10 L
1100. *(1160)*	DIMETHYLDIOXANES	UN2707	3.2		3.2	3	II	5 L	60 L
1101. *(1161)*	DIMETHYLDIOXANES	UN2707	3.2		-	3	III	60 L	220 L
1102. *(1162)*	DIMETHYLDIOXANES	UN2707	3.3		3.3	3	II	5 L	60 L
1103. *(1163)*	DIMETHYLDIOXANES	UN2707	3.3		-	3	III	60 L	220 L
1104. *(1243)*	Dimethyl disulphide	UN2381	3.2		3.2	3	II	5 L	60 L
1105. *(1164)*	Dimethylethanolamine	UN2051	3.3	89	3.3	3	III	60 L	220 L
1106. *(1328)*	Dimethyl ether	UN1033	2.1	56 90 102 110	2.1 3	2	X	p	150 kg

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1107. *(1165)*	N, N-Dimethyl-formamide	UN2265	3.3		3.3	3	III	60 L	220 L
1108. *(1118)*	Dimethylhexane dihydro-peroxide, *see* 2, 5-Di-methyl-2, 5-dihydroperoxy hexane, etc.								
1110. *(1167)*	Dimethylhydrazine, symmetrical *or* 1, 2-Dimethylhydrazine	UN2382	3.2 6.1	46 99	3.2 6.1	3 6.1	I	p	30 L
1111. *(1166)*	Dimethylhydrazine, unsymmetrical *or* 1, 1-Dimethylhydrazine	UN1163	3.2 8	46 56	3.2 8	3 8	I	0.5 L	2.5 L
1112. *(1792)*	Dimethylmagnesium, *see* Magnesium alkyls								
1113. *(1168)*	Dimethylnitrosamine, *see* POISONOUS SOLIDS, N.O.S.*								
1114. *(1169)*	2, 2-Dimethyl propane, *other than* pentane *and* isopentane	UN2044	2.1	46 56 90 102	2.1 3	2	X	p	150 kg
1115. *(1170)*	Dimethyl-N-propylamine	UN2266	3.2 8		3.2 8	3 8	II	1 L	5 L
1116. *(2803)*	Dimethyl sulphate	UN1595	6.1	46 56 90 99 102	6.1	6.1	I	p	30 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1117. *(2833)*	Dimethyl sulphide	UN1164	3.1	46 56 99	3.1	3	I	1 L	30 L
1118. *(739)*	Dimethyl thiophosphoryl chloride or Dimethyl-chlorothiophosphate	UN2267	8		8	8	III	5 L	60 L
1119. *(3060)*	Dimethylzinc	UN1370	4.2	46 99	4.2	4.2	I	p	p
1120. *(2333)*	Dimyristyl peroxy-dicarbonate, *not more* than 42 percent, stable dispersion, in water	UN2892	5.2	46 48 68 83 99 +20°C +25°C	5.2	5.2	II	p	p
1121. *(2334)*	Dimyristyl peroxydi-carbonate, *technically* pure	UN2595	5.2	46 48 56 83 99 +20°C +25°C	5.2	5.2	II	p	p
1123. *(1179)*	Dinitroanilines	UN1596	6.1		6.1	6.1	II	25 kg	100 kg
1124. *(1180)*	Dinitrobenzenes	UN1597	6.1 9.2	46 102 109	6.1	6.1	II	25 kg	100 kg

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1125. (1181)	Dinitrochlorobenzene, see Chlorodinitrobenzene, etc.								
1126.	Dinitro-o-cresol	UN1598	6.1	46 102 118	6.1	6.1	II	25 5	KG *or* 100 kg L *or* 60 L
1127. (1183)	Dinitrocyclohexylphenol	NA9026	6.1	40	-	-	III	-	-
1135. *(1192)*	Dinitrophenol solutions	UN1599	6.1 9.2	109 118	6.1	6.1	II	5 L	60 L
1136. *(1193)*	Dinitrophenol, *wetted uniformly, with not less than 15 percent water, by mass*	UN1320	4.1 6.1 9.2	10 46 48 58 99 109	4.1 6.1	4.1 6.1	I	l kg	15 kg
1137. *(1194)*	Dinitrophenolates, *wetted uniformly, with not less than 15 per-cent water, by mass*	UN1321	4.1 6.1	10 46 48 58 99	4.1 6.1	4.1 6.1	I	l kg	15 kg
1140. *(1197)*	Dinitroresorcinol, *wetted uniformly, with not less than 15 per-cent water, by mass*	UN1322	4.1	10 46 48 58 99	4.1	4.1	I	1 kg	15 kg

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1145. *(1201)*	N, N'-Dinitroso-N, N'-dimethyl terephthalamide, *not more than 72 per-cent as a paste*	UN2973	4.1 E	31 39 46 48 83 99	4.1 E	4.1 E	II	p	p
1146. *(1202)*	N, N'-Dinitrosopenta-methylene tetramine, *not more than 82 percent,* with phlegmatister	UN2972	4.1 E	31 39 46 48 83 99	4.1 E	4.1 E	II	p	p
1149. *(1204)*	Dinitrotoluenes, molten	UN1600	6.1 9.2	46 109	6.1	6.1	II	p	p
1150. *(1205)*	Dinitrotoluenes, liquid	UN2038	6.1 9.2	46 109	-	6.1	II	5 L	60 L
1151. *(1206)*	Dinitrotoluenes, solid	UN2038	6.1 9.2	46 109	6.1	6.1	II	25 kg	100 kg
1153. *(2267)*	Di-n-nonanoyl peroxide *or* Pelargonyl peroxide, *technically pure*	UN2130	5.2	46 48 56 83 99 0°C +10°C	5.2	5.2	II	p	p

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1157. *(2269)*	Di-n-octanoyl peroxide *or* n-Octanoyl peroxide, *technically pure*	UN2129	5.2	46 48 56 83 99 +10°C +15°C	5.2	5.2	II	p	p
1158. *(2268)*	Di-n-octanoyl peroxide, solution *or* Caprylyl peroxide, solution	UN2129	5.2	48 96 99 100	5.2	-	II	-	-
1159. (1209)	Dioxane	UN1165	3.2		3.2	3	II	5 L	60 L
1160. (1210)	Dioxin *or* 2, 3, 7, 8-Tetra-chlorodibenzo-p-dioxin		-	-	-	-	-	-	-
1161. *(1211)*	Dioxolane	UN1166 3	3.2		3.2	3	II	5 L	60 L
1162. *(1224)*	Dipentene	UN2052	3.3	89	3.3	3	III	60 L	220 L
1163. (90)	Diperoxy azelaic acid, *not more than 27 percent, with not less than 13 per-cent azelaic acid, and not less than 53 percentsodium sulphate*	UN2958	5.2 I	46 48 83 99 +35°C +40°C	5.2 I	5.2	II	p	p
1164. *(91)*	Diperoxy dodecane diacid, *not more than 42 percent, with not less than 56 percent sodium sulphate*	UN3063	5.2 I	46 48 83 100	- I	5.2	II	p	p

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1165. *(2335)*	Di-(2-phenoxyethyl)-peroxydicarbonate, *not more than 85 per-cent with water*	UN3059	5.2	46 48 83 100	-	5.2	II	5 kg	10 kg
1166. *(2336)*	Di-(2-phenoxyethyl)-peroxydicarbonate, *technically pure*	UN3058	5.2 E	46 48 83 100	- E	5.2	II	p	p
1167. *(1231)*	Diphenylamine chloro-arsine	UN1698	6.1	46 48 56 99 102 118	6.1	6.1	I	p	p
1168. *(1232)*	Diphenylchloroarsine	UN1699	6.1	46 48 99 102 118	6.1	6.1	I	p	15 kg
1169. *(1233)*	Diphenyldichlorosilane	UN1769	8	46 56 90	8	8	II	p	30L
1170. *(1131)*	Diphenylmethane-4, 4'-diisocyanate	UN2489	6.1		6.1	6.1	III	60 L	220 L
1171. *(501)*	Diphenylmethyl bromide	UN1770	8	99	8	8	II	15 kg	50 kg
1172. *(1239)*	Diphenyloxide-4, 4'-disulphohydrazide	UN2951	4.1	46 48	4.1	4.1	II	15 kg	50 kg

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1173. *(2832)*	Dipicryl sulphide, *wetted uniformly, with not less than 10 percent water, by mass*	UN2852	4.1	10 46 48 58 99	4.1	4.1	I	p	0.5 kg
1174. *(2270)*	Dipropionyl peroxide *or* Propionyl peroxide, *not more than 28 per-cent in solution*	UN2132	5.2	46 48 56 83 99	5.2	5.2	II	p	p
1175. *(1235)*	Dipropylamine	UN2383	3.2		3.2	3	II	5 L	60 L
1176. *(740)*	4-Dipropylamino-benzenediazonium zinc chloride	UN3034	4.1	48	4.1	4.1	II	15 kg	50 kg
1177. *(1329)*	Dipropyl ether	UN2384	3.1	99	3.1	3	II	5 L	60 L
1178. *(1236)*	Dipropylketone	UN2710	3.3		3.3	3	III	60 L	220 L
1179. *(2337)*	Di-n-propyl peroxydi-carbonate, *technically pure*	UN2176	5.2 E	46 48 56 76 83 99 -25°C -15°C	5.2 E	5.2 E	I	p	p

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1180.	Diquat, *see* BIPYRIDILIUM PESTICIDES, etc.								
1188. *(1482)*	Dispersant gas, n.o.s.*, *see* Refrigerant gas, n.o.s.*, etc.								
1189. *(2320)*	Distearyl peroxy-dicarbonate, *not more than 85 percent, with stearyl alcohol*	UN2592	5.2	48 56 83 99	5.2	5.2	II	5 kg	10 kg
1190. *(2271)*	Disuccinic acid peroxide *or* Succinic acid peroxide, *not more than 72 percent, uniformly wetted, with water*	UN2962	5.2	46 48 83 99 +10°C +15°C	5.2	5.2	I	p	p
1191. *(2272)*	Disuccinic acid peroxide *or* Succinic acid peroxide, *technically pure*	UN2135	5.2 E	46 48 56 83 99	5.2 E	5.2 E	I	p	p
1192.	Disulfoton *or* Disulfoton mixture, liquid *see* ORGANOPHOSPHORUS PESTICIDES, etc.								
1193.	Disulfoton mixture, dry, *see* ORGANOPHOSPHORUS PESTICIDES, etc.								

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1194.	DITHIOCARBAMATE PESTICIDES, LIQUID, FLAMMABLE, TOXIC, N.O.S.*, *flashpoint not less than -18°C but less than 23°C*	UN2772	3.2 6.1 9.2	46 56 109	3.2 6.1	3 6.1	I	P	30 L
1195.	DITHIOCARBAMATE PESTICIDES, LIQUID, FLAMMABLE, TOXIC, N.O.S.*, *flashpoint not less than -18°C but less than 23°C*	UN2772	3.2 6.1 9.2	56 109	3.2 6.1	3 6.1	II	1 L	60 L
1196.	DITHIOCARBAMATE PESTICIDES, LIQUID, TOXIC, FLAMMABLE, N.O.S.*, *flashpoint not less than 23°C*	UN3005	6.1 3 9.2	46 56 89 94 109	6.1 3	6.1 3	II	1L	60 L
1197.	DITHIOCARBAMATE PESTICIDES, LIQUID TOXIC, FLAMMABLE, N.O.S.*, *flashpoint not less than 23°C*	UN3005	6.1 3 9.2	56 89 109	6.1 3	6.1 3	II	5 L	60 L
1198.	DITHIOCARBAMATE PESTICIDES, LIQUID, TOXIC, N.O.S.*	UN3006	6.1 9.2	46 56 94 109	6.1	6.1	I	1 L	30 L
1199.	DITHIOCARBAMATE PESTICIDES, LIQUID, TOXIC, N.O.S.*	UN3006	6.1 9.2	56 109	6.1	6.1	II	5 L	60 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1200.	DITHIOCARBAMATE PESTICIDES, LIQUID, TOXIC, N.O.S.*	UN3006	6.1 9.2	109	6.1	6.1	III	60 L	220 L
1201.	DITHIOCARBAMATE PESTICIDES, SOLID, TOXIC, N.O.S.*	UN2771	6.1	46 93 109	6.1	6.1	I	5 kg	50 kg
1202.	DITHIOCARBAMATE PESTICIDES, SOLID, TOXIC, N.O.S.*	UN2771	6.1 9.2	109	6.1	6.1	II	25 kg	100 kg
1203.	DITHIOCARBAMATE PESTICIDES, SOLID, TOXIC, N.O.S.*	UN2771	6.1 9.2	109	6.1	6.1	III	100 kg	200 kg
1204. *(2273)*	Di-(3, 5, 5-trimethyl-1, 2-dioxolanyl-3) peroxide, *not more than 50 per-cent as a paste, with phlegmatiser*	UN2597	5.2	46 48 56 83 99 +30°C +35°C	5.2	5.2	II	p	p
1205. *(2274)*	Di-(3, 5, 5-trimethyl-hexanoyl) peroxide *or* Isononanoyl peroxide in solution *or* Di-(3, 5, 5-trimethylhexanoyl) peroxide *or* Isononanoyl peroxide, *technically pure*	UN2128	5.2	46 48 56 83 99 0°C +10°C	5.2	5.2	II	p	p
1206.	Diuron, *see* PHENYL UREA PESTICIDES, etc.								

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1207. *(1345)*	Divinyl ether, inhibited	UN1167	3.1	46 56 84 99	3.1	3	II	5 L	60 L
1208. *(92)*	Dodecylbenzenesulphonic acid, *see* Alkyl, aryl *or* toluene sulphonic acid, liquid, etc.								
1209. *(1261)*	Dodecyltrichlorosilane	UN1771	8	46 56 90	8	8	II	p	30 L
1210. *(327)*	Dressing, leather, *see* FLAMMABLE LIQUID PREPARATIONS, N.O.S.*								
1211. *(2734)*	DRIERS, PAINT *or* VARNISH, LIQUID, N.O.S.*, flashpoint not *less than -18°C but less than 23°C*	UN1168	3.2		3.2	3	II	5L	60 L
1212. *(2735)*	DRIERS, PAINT *or* VARNISH, LIQUID, N.O.S.*, *flashpoint not less than -18°C but less than 23°C*	UN1168	3.2		-	3	III	60 L	220 L
1213. *(2736)*	DRIERS, PAINT *or* VARNISH, LIQUID, N.O.S.*, *flashpoint not less than 23°C*	UN1168	3.3	89	3.3	3	III	60 L	220 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1214. *(2737)*	Driers, paint *or* varnish, solid, n.o.s.*	UN1371	4.1		4.1	4.1	III	25 kg	100 kg
1215. *(1262)*	Drugs, n.o.s., *see* CORROSIVE LIQUIDS, N.O.S.* *or* CORROSIVE SOLIDS, N.O.S.* *or* FLAMMABLE LIQUIDS, N.O.S.* *or* FLAMMABLE SOLIDS, N.O.S.* *or* Oxidizing substances, n.o.s.* *or* POISONOUS LIQUIDS, N.O.S.* *or* POISONOUS SOLIDS, N.O.S.* *or* AEROSOLS, etc.								
1216.	Dry ice, *see* Carbon dioxide, solid, etc.								
1217. *(802)*	DYES, N.O.S.* *or* DYE INTERMEDIATES, N.O.S.*, corrosive, liquid	UN2801	8 3		8	8	II	1 L	30 L
1218. *(803)*	DYES, N.O.S.* *or* DYE INTERMEDIATES, N.O.S.*, corrosive, liquid	UN2801	8		8 3	8	III	5 L	60 L
1219. *(804)*	DYES, N.O.S.* *or* DYE INTERMEDIATES, N.O.S.*, corrosive, solid	UN2801	8		8	8	II	15 kg	50 kg
1220. *(805)*	DYES, N.O.S.* *or* DYE INTERMEDIATES, N.O.S.*, corrosive, solid	UN2801	8		8	8	III	25 kg	100 kg

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1221. *(806)*	DYES, N.O.S.* *or* DYE INTERMEDIATES, N.O.S.*, poisonous, liquid	UN1602	6.1	46 94	6.1 3	6.1	I	1 L	30 L
1222. *(807)*	DYES, N.O.S.* *or* DYE INTERMEDIATES, N.O.S.*, poisonous, liquid	UN1602	6.1 3		6.1	6.1	II	5 L	60 L
1223. *(808)*	DYES, N.O.S.* *or* DYE INTERMEDIATES, N.O.S.*, poisonous, liquid	UN1602	6.1 3		6.1	6.1	III	60 L	220 L
1224. *(809)*	DYES, N.O.S.* *or* DYE INTERMEDIATES, N.O.S.*, poisonous, solid	UN1602	6.1	46 93	6.1	6.1	I	5 kg	50 kg
1225. *(810)*	DYES, N.O.S.* *or* DYE INTERMEDIATES, N.O.S.*, poisonous, solid	UN1602	6.1		6.1	6.1	II	25 kg	100 kg
1226. *(811)*	DYES, N.O.S.* *or* DYE INTERMEDIATES, N.O.S.*, poisonous, solid	UN1602	6.1		6.1	6.1	III	100 kg	200 kg
1227.	EDTA, *see* Ethylenediamine tetraacetic acid, etc.								
1228.	Endosulfan, *see* ORGANOCHLORINE PESTICIDES, etc.								
1229.	Endosulfan mixture, *see* ORGANOCHLORINE PESTICIDES, etc.								
1230.	Endrin, *see* ORGANOCHLORINE PESTICIDES, etc.								

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1231.	Endrin mixture, *see* ORGANOCHLORINE PESTICIDES, etc.								
1233. *(1403)*	Engine starting fluid, with flammable gas	UN1960	2.1	46 48 56 90 100	2.1	2 3	X	p	150 kg
1234. *(1284)*	Epibromohydrin	UN2558	6.1	46 99	6.1	6.1 3	I	p	p
1235. *(1285)*	Epichlorohydrin	UN2023	6.1 9.2	102 109	6.1	6.1 3	II	5 L	60 L
1236. *(1286)*	1, 2-Epoxy-3-ethoxy-propane	UN2752	3.3		3.3	3	III	60 L	220 L
1237. *(-)*	Eradicators, Paint *or* Grease, liquid	UN1850	-	89 99 100	Y	-	I	-	-
1238. *(137)*	Etching acid, liquid, n.o.s., *containing a mixture of nitric and hydrofluoric acids, see* Hydrofluoric acid solution, etc.								
1239. *(1309)*	Ethane, compressed *or* Ethane	UN1035	2.1	56 90 99 102	2.1	2 3	X	p	150 kg

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1240. *(1310)*	Ethane, refrigerated liquid	UN1961	2.1	46 56 99 100 102	2.1	2 3	X	p	p
1241. *(1311)*	ETHANOL *or* ETHYL ALCOHOL *or* ETHANOL SOLUTIONS *or* ETHYL ALCOHOL SOLUTIONS	UN1170	3.2		3.2	3	II	5 L	60 L
1242. *(1312)*	ETHANOL *or* ETHYL ALCOHOL *or* ETHANOL SOLUTIONS *or* ETHYL ALCOHOL SOLUTIONS	UN1170	3.2		3.2	3	III	60 L	220 L
1243. *(1313)*	ETHANOL *or* ETHYL ALCOHOL *or* ETHANOL SOLUTIONS *or* ETHYL ALCOHOL SOLUTIONS	UN1170	3.3	89	3.3	3	III	60 L	220 L
1245. *(1314)*	Ethanolamine *or* Monoethanolamine *or* Ethanolamine solutions *or* Monoethanolamine solutions	UN2491	8		8	8	III	5 L	60 L
1246.	Ethion, *see* ORGANOPHOSPHORUS PESTICIDES, etc.								

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1247.	Ethion mixture, *see* ORGANOPHOSPHORUS PESTICIDES, etc.								
1248. *(17)*	Ethyl acetate	UN1173	3.2		3.2	3	II	5 L	60 L
1249. *(1352)*	Ethyl acetylene, inhibited	UN2452	2.1	46 48 84 90 99 102	2.1	2 3	X	p	150 kg
1250. *(173)*	Ethyl acrylate, inhibited	UN1917	3.2	84 118	3.2	3	II	5 L	60 L
1251 *(208)*	Ethyl alcohol, *see* ETHANOL, etc.								
1252. *(1085)*	Ethyl aluminum dichloride *or* Ethyl aluminum sesquichloride, *see* Aluminum alkyl halides								
1253. *(1366)*	Ethylamine *or* Monoethylamine	UN1036	2.1 6.1	46 56 88 99 102	2.1 3 6.1	2	X	p	p

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1254. *(1367)*	ETHYLAMINE, AQUEOUS SOLUTIONS, *with not less than 50 percent but not More than 70 percent ethylamine*	UN2270	3.1 9.2	46 83 99 109	3.1	3	II	5 L	60 L
1255. *(1368)*	ETHYLAMINE, AQUEOUS SOLUTIONS, *with not less than 50 percent but not more than 70 percent ethylamine*	UN2270	3.2 9.2	83 109 110	3.2	3	II	5 L	60 L
1256. *(1369)*	ETHYLAMINE, AQUEOUS SOLUTIONS, *with not less than 50 percent but not more than 70 percent ethylamine*	UN2270	3.3 9.2	83 109 110	3.3	3	II	5 L	60 L
1257. *(1370)*	Ethyl amyl ketone	UN2271	3.3		3.3	3	III	60 L	220 L
1258. *(1353)*	N-Ethylaniline	UN2272	6.1		6.1	6.1	III	60 L	220 L
1259. *(1354)*	2-Ethylaniline	UN2273	6.1		6.1	6.1	III	60 L	220 L
1260. *(1371)*	Ethylbenzene	UN1175	3.2 9.2	109	3.2	3	II	5 L	60 L
1261. *(1355)*	N-Ethyl-N-benzylaniline	UN2274	6.1	73	6.1	6.1	III	60 L	220 L
1262. *(1356)*	N-Ethyl benzyltoluidines	UN2753	6.1	73	6.1	6.1	III	60 L	220 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1263. *(434)*	Ethyl borate	UN1176	3.2		3.2	3	II	5 L	60 L
1264. *(490)*	Ethyl bromide	UN1891	6.1		6.1	6.1	II	5 L	60 L
1265. *(450)*	Ethyl bromoacetate	UN1603	6.1	88 99 102	6.1 3	6.1	II	p	p
1266. *(1357)*	2-Ethylbutanol	UN2275	3.3		3.3	3	III	60 L	220 L
1267. *(16)*	Ethyl butyl acetate	UN1177	3.3		3.3	3	III	60 L	220 L
1268. *(1330)*	Ethyl butyl ether	UN1179	3.2		3.2	3	II	5 L	60 L
1269. *(234)*	2-Ethylbutyraldehyde *or* Ethyl butyraldehyde	UN1178	3.2		3.2	3	II	5 L	60 L
1270. *(536)*	Ethyl butyrate	UN1180	3.3		3.3	3	II	5 L	60 L
1271. *(741)*	Ethyl chloride *(R160)*	UN1037	2.1	46 90 96 102	2.1	2 3	X	p	150 kg
1272. *(596)*	Ethyl chloroacetate	UN1181	6.1		6.1 3	6.1	II	5 L	60 L
1273. *(663)*	Ethyl chloroformate	UN1182	3.2 6.1 8	46 56 99	3.2 6.1 8	3 6.1 8	I	p	2.5 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1274. *(641)*	Ethyl-2-chloropropionate	UN2935	3.3		3.3	3	III	60 L	220 L
1275. *(694)*	Ethyl chlorothioformate	UN2826	8	56	8 3	8	II	1 L	30 L
1276. *(829)*	Ethyl crotonate	UN1862	3.2		3.2	3	II	5 L	60 L
1277. (836)	Ethyl cyanoacetate	UN2666	6.1		6.1	6.1	III	60 L	220 L
1278. *(533)*	Ethyl-3, 3-di-(tert-butylperoxy) butyrate, *not more than 50 percent, with inert inorganic solid*	UN2598	5.2	48 56 83 99	5.2	5.2	II	5 kg	10 kg
1279. *(534)*	Ethyl-3, 3-di-(tert-butylperoxy) butyrate, *not more than 77 percent in solution*	UN2185	5.2	48 56 63 83 99	5.2	5.2	II	5 L	10 L
1280. *(535)*	Ethyl-3, 3-di-(tert-butylperoxy) butyrate*, technically pure*	UN2184	5.2 E	46 48 56 83 99	5.2 E	5.2 E	II	p	p
1281. *(1372)*	Ethyldichloroarsine	UN1892	6.1	46 99 102 118	6.1	6.1	I	p	p

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1282. *(1373)*	Ethyldichlorosilane	UN1183	4.3 3 8	46 56 89 99	4.3 3 8	4.3 3 8	I	p	1 L
1283. *(1937)*	Ethylene chlorohydrin	UN1135	6.1		6.1 3	6.1	II	5 L	60 L
1284. *(1374)*	Ethylene, compressed *or* Ethylene	UN1962	2.1	56 90 99 102	2.1	2 3	X	p	150 kg
1285. *(1375)*	Ethylene, refrigerated liquid	UN1038	2.1	46 56 99 100 102	2.1 3	2	X	p	p
1286. *(1376)*	Ethylenediamine	UN1604	8 3 9.2	109	8 3	8 3	II	1 L	30 L
1288. *(93)*	Ethylenediaminetetra-acetic acid *or* EDTA *(RL-230)*	NA9117	9.2	49	-	-	III	-	-
1289.	Ethylene dibromide	UN1605	6.1 9.2	109	6.1	6.1	II	5L	60 L
1290.	Ethylene dibromide *and* methyl bromide mixtures, *see* Methyl bromide *and* ethylene dibromide mixtures, liquid								

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1291. *(1087)*	Ethylene dichloride	UN1184	3.2 6.1 9.2	109	3.2 6.1	3 6.1	II	1 L	60 L
1292. *(1327)*	Ethylene glycol diethyl ether	UN1153	3.3		3.3	3	III	60 L	220 L
1294. *(1342)*	Ethylene glycol monobutyl ether	UN2369	6.1		6.1 3	6.1	III	60 L	220 L
1295. *(1343)*	Ethylene glycol monoethyl ether	UN1171	3.3		3.3	3	III	60 L	220 L
1296. *(22)*	Ethylene glycol monoethyl ether acetate	UN1172	3.3		3.3	3	III	60 L	220 L
1297. *(1344)*	Ethylene glycol monomethyl ether	UN1188	3.3		3.3	3	III	60 L	220 L
1298. *(23)*	Ethylene glycol monomethyl ether acetate	UN1189	3.3		3.3	3	III	60 L	220 L
1299. *(1377)*	Ethyleneimine, Inhibited	UN1185	6.1 3	46 56 84 99	3.2 6.1	6.1 3	I	p	p
1300. *(2131)*	Ethylene oxide, pure *or* with nitrogen	UN1040	2.1 6.1	46 90 102	2.1 2.3 6.1	2 3	X	p	25 kg
1301. *(2133)*	Ethylene oxide *and* carbon dioxide mixtures, *see* Carbon dioxide *and* ethylene oxide mixtures, etc.								

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1302. *(2132)*	Ethylene oxide *and* dichlorodifluoromethane mixtures, *see* Dichlordifluoromethane *and* ethylene oxide mixtures, etc.								
1303. *(2134)*	Ethylene oxide *and* propylene oxide mixtures, not more than 30 percent ethylene oxide	UN2983	3.1 6.1	46 56 83 99	3.1 6.1	3 6.1	I	p	30 L
1304. *(1331)*	Ethyl ether, *see* Diethyl ether, etc.								
1305. *(1430)*	Ethyl fluoride	UN2453	2.1	46 48 99	2.1	2	X	75 kg	150 kg
1306. *(1452)*	Ethyl formate	UN1190	3.1	99	3.1	3	II	5 L	60 L
1307. *(1358)*	2-Ethylhexylamine	UN2276	8		8 3	8	III	5 L	60 L
1308. *(662)*	2-Ethylhexylchloro-formate	UN2748	6.1 8		6.1 8	6.1 8	II	1 L	30 L
1310. *(1693)*	Ethyl isobutyrate	UN2385	3.2		3.2	3	II	5 L	60 L
1311. *(1701)*	Ethyl isocyanate	UN2481	3.2 6.1	46 99	3.2 6.1	3 6.1	I	p	30 L
1312. *(1734)*	Ethyl lactate	UN1192	3.3		3.3	3	III	60 L	220 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1313. *(1839)*	Ethyl mercaptan	UN2363	3.1	46 56 89 90 99	3.1 6.1	3	I	p	30 L
1314. *(1876)*	Ethyl methacrylate	UN2277	3.2		3.2	3	II	5 L	60 L
1315. *(1338)*	Ethyl methyl ether	UN1039	2.1	46 56 90 102	2.1 3	2	X	p	150 kg
1316. *(1378)*	Ethyl methyl ketone *or* Methyl ethyl ketone	UN1193	3.2		3.2	3	II	5 L	60 L
1318. *(2050)*	Ethyl nitrite, solutions	UN1194	3.1 6.1	46 56 83 88 99 100	3.1 6.1	3	I	p	p
1319. *(2113)*	Ethyl orthoformate	UN2524	3.3	89	3.3	3	III	60 L	220 L
1320. *(2119)*	Ethyl oxalate	UN2525	6.1		6.1	6.1	III	60 L	220 L
1322. *(1379)*	Ethylphenyldichloro-Silane	UN2435	8	46 56 90	8	8	II	p	30 L

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1323. *(1086)*	Ethyl phosphonothioic dichloride, anhydrous, *see* CORROSIVE LIQUIDS, N.O.S.*								
1324. *(1088)*	Ethyl phosphonous dichloride, anhydrous, *see* Pyrophoric liquids, n.o.s.*								
1325. (2580)	Ethyl phosphoro-dichloridate, *see* CORROSIVE LIQUIDS, N.O.S.*								
1326. *(1365)*	1-Ethyl piperidine	UN2386	3.2		3.2	3	II	5 L	60 L
1327. *(2637)*	Ethyl propionate	UN1195	3.2		3.2	3	II	5 L	60 L
1328. *(1332)*	Ethyl propyl ether	UN2615	3.1	99	3.1	3	II	5 L	60 L
1329. *(2739)*	Ethyl silicate, *see* Tetraethyl silicate, etc.								
1330. *(94)*	Ethylsulphuric acid	UN2571	8	56	8	8	II	1 L	30 L
1331. *(1380)*	N-Ethyltoluidines	UN2754	6.1		6.1 3	6.1	II	5 L	60 L
1332. *(1381)*	Ethyltrichlorosilane	UN1196	3.2 8	46 56 90	3.2 8	3 8	I	p	2.5 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1333. *(195)*	Etiologic agent, n.o.s., *see* Infectious substances, etc.								
1334. *(1383)*	EXTRACTS, AROMATIC, LIQUID, *flashpoint not less than -18°C but less than 23°C*	UN1169	3.2	46	-	3	I	1 L	30 L
1335. *(1384)*	EXTRACTS, AROMATIC, LIQUID, *flashpoint not less than -18°C but less than 23°C*	UN1169	3.2		3.2	3	II	5 L	60 L
1336. *(1385)*	EXTRACTS, AROMATIC, LIQUID, *flashpoint not less than -18°C but less than 23°C*	UN1169	3.2		3.2	3	III	60 L	220 L
1337. *(1386)*	EXTRACTS, AROMATIC, LIQUID, *flashpoint not less than 23°C*	UN1169	3.3	46	-	3	I	1 L	30 L
1338. *(1387)*	EXTRACTS, AROMATIC, LIQUID, flashpoint *not less than 23°C*	UN1169	3.3		3.3	3	III	60 L	220 L
1339. *(1388)*	EXTRACTS, FLAVOURING, LIQUID	UN1197	3.2	46	-	3	I	1 L	30 L
1340. *(1389)*	EXTRACTS, FLAVOURING, LIQUID	UN1197	3.2		3.2	3	II	5 L	60 L
1341. *(1390)*	EXTRACTS, FLAVOURING, LIQUID	UN1197	3.2		3.2	3	III	60 L	220 L

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1342. *(1391)*	EXTRACTS, FLAVOURING, LIQUID	UN1197	3.3	46 89	-	3	I	1 L	30 L
1343. *(1392)*	EXTRACTS, FLAVOURING, LIQUID	UN1197	3.3	89	3.3	3	III	60 L	220 L
1345. (794)	Ferric ammonium citrate (RL-50)	NA9118	9.2	49	-	-	III	-	-
1346. (2120)	Ferric ammonium oxalate (RL-50)	NA9119	9.2	49	-	-	III	-	-
1347. *(340)*	Ferric arsenate	UN1606	6.1	118	6.1	6.1	II	25 kg	100 kg
1348. *(360)*	Ferric arsenite	UN1607	6.1	118	6.1	6.1	II	25 kg	100 kg
1349. *(778)*	Ferric chloride	UN1773 9.2	8	109	8	8	III	25 kg	100 kg
1350. *(779)*	Ferric chloride solution	UN2582	8 9.2	109	8	8	III	5 L	60 L
1351. *(1443)*	Ferric fluoride *(RL-5)*	NA9120	9.2	49	-	-	II	-	-
1352. *(2039)*	Ferric nitrate	UN1466	5.1 9.2	109	5.1	5.1	III	25 kg	100 kg
1353. *(2817)*	Ferric sulphate *(RL-50)*	NA9121	9.2	49	-	-	III	-	-
1354. *(1397)*	Ferrocerium	UN1323	4.1		4.1	4.1	II	15 kg	50 kg

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1355. *(1398)*	Ferrosilicon, *with 30 percent or more, but less than 90 percent silicon*	UN1408	4.3	34 56	4.3 6.1	4.3 6.1	III	25 kg	100 kg
1356. (2816)	Ferrous ammonium sulphate *(RL-50)*	NA9122	9.2	49	-	-	III	-	-
1357. *(339)*	Ferrous arsenate	UN1608	6.1	89 118	6.1	6.1	II	25 kg	100 kg
1358. (777)	Ferrous chloride, solid, *see* CORROSIVE SOLIDS, N.O.S.*								
1359. *(776)*	Ferrous chloride, solution, *see* CORROSIVE LIQUIDS, N.O.S.*								
1360 *(2719)*	Ferrous metal borings, shavings, turnings *or* cuttings, *in a form liable to self-heating*	UN2793	4.2	48 89	4.2	4.2	III	25 kg	100 kg
1361. *(2815)*	Ferrous sulphate *(RL-50)*	NA9125	9.2	49	-	-	III	-	-
1362. *(1283)*	Fertilizer ammoniating solution, with free ammonia *(with absolute pressure greater than 276kPa)*	UN1043	2.2	56 90 99 102	2.2	2	X	p	150 kg

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1365. *(1401)*	Films, nitrocellulose base, gelatin coated, *except scrap*	UN1324	4.1	46 48 99	4.1	4.1	III	25 kg	100 kg
1366. *(593)*	Fire extinguisher charges, corrosive liquid	UN1774	8	48	8	8	II	1 L	30 L
1367. *(1382)*	Fire extinguishers, with compressed *or* liquefied gas	UN1044	2.2	100	2.2	2	X	75 kg	150 kg
1368.	Fire lighters *or* Barbecue lighters containing flammable gas, *see* Lighters for cigars, etc.								
1369.	Firelighters, solid, *with liquid having a flashpoint less than 61°C*	UN2623	4.1	89	4.1	4.1	II	15 KG	50 KG
1372.	Flammable gas in lighters, *see* Lighters for cigars, etc.								
1373. *(1762)*	FLAMMABLE LIQUIDS, CORROSIVE, N.O.S.*	UN2924	3.1 8	46 89 99	3.1 8	3 8	I	0.5 L	2.5 L
1374. *(1763)*	FLAMMABLE LIQUIDS, CORROSIVE, N.O.S.*	UN2924	3.1 8	89 99	3.1 8	3 8	II	1 L	5 L
1375. *(1764)*	FLAMMABLE LIQUIDS, CORROSIVE, N.O.S.*	UN2924	3.2 8	46	3.2 8	3 8	I	0.5 L	2.5 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1376. *(1765)*	FLAMMABLE LIQUIDS, CORROSIVE, N.O.S.*	UN2924	3.2 8		3.2 8	3 8	II	1 L	5 L
1377. *(1766)*	FLAMMABLE LIQUIDS, CORROSIVE, N.O.S.*	UN2924	3.2 8		3.2 8	3 8	III	5 L	60 L
1378. *(1767)*	FLAMMABLE LIQUIDS, CORROSIVE, N.O.S.*	UN2924	3.3 8	89	3.3 8	3 8	III	5 L	60 L
1379. *(1755)*	FLAMMABLE LIQUIDS, N.O.S.*	UN1993	3.1	46 89 99	3.1	3	I	1 L	30 L
1380. *(1756)*	FLAMMABLE LIQUIDS, N.O.S.*	UN1993	3.1	89 99	3.1	3	II	5 L	60 L
1381. *(1757)*	FLAMMABLE LIQUIDS, N.O.S.*	UN1993	3.2	46	3.2	3	I	1 L	30 L
1382. *(1758)*	FLAMMABLE LIQUIDS, N.O.S.*	UN1993	3.2		3.2	3	II	5 L	60 L
1383. *(1759)*	FLAMMABLE LIQUIDS, N.O.S.*	UN1993	3.2		3.2	3	III	60 L	220 L
1384. *(1760)*	FLAMMABLE LIQUIDS, N.O.S.*	UN1993	3.3	89	3.3	3	II	5 L	60 L
1385. *(1761)*	FLAMMABLE LIQUIDS, N.O.S.*	UN1993	3.3	89	3.3	3	III	60 L	220 L
1386. *(1768)*	FLAMMABLE LIQUIDS, POISONOUS, N.O.S.*	UN1992	3.1 6.1	46 89 99	3.1 6.1	3 6.1	I	p 	30 L 94
1387. *(1769)*	FLAMMABLE LIQUIDS, POISONOUS, N.O.S.*	UN1992	3.1 6.1	89 99	3.1 6.1	3 6.1	II	1 L	60 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1388. *(1770)*	FLAMMABLE LIQUIDS, POISONOUS, N.O.S.*	UN1992	3.2 6.1	46 89	3.2 6.1	3 6.1	I	p	30 L
1389. *(1771)*	FLAMMABLE LIQUIDS, POISONOUS, N.O.S.*	UN1992	3.2 6.1	89	3.2 6.1	3 6.1	II	1 L	60 L
1390. *(1772)*	FLAMMABLE LIQUIDS, POISONOUS, N.O.S.*	UN1992	3.3 6.1	46 89	-	3 6.1	I	p	30 L
1391. *(1773)*	FLAMMABLE LIQUIDS, POISONOUS, N.O.S.*	UN1992	3.3 6.1	46 89	- 6.1	3	II	1 L	60 L
1392. *(2621)*	FLAMMABLE LIQUID PREPARATIONS, N.O.S.*, *for the purpose of:cleaning enamel, lacquer, paint, varnish, etc; removing, reducing or thinning liquids; making products for polishing, vulcanizing, or de-icing; or for dressing leather*	UN1142	3.2	89	3.2	3	II	5 L	60 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1393. *(2622)*	FLAMMABLE LIQUID PREPARATIONS, N.O.S.*, *for the purpose of: cleaning enamel, lacquer, paint, varnish, etc; removing, reducing or thinning liquids; making products for polishing, vulcanizing, or de-icing; or for dressing leather*	UN1142	3.2	89	3.2	3	III	60 L	220 L
1394. *(2623)*	FLAMMABLE LIQUID PREPARATIONS, N.O.S.*, *for the purpose of: cleaning enamel, lacquer, paint, varnish, etc; removing, reducing or thinning liquids; making products for polishing, vulcanizing, or de-icing; or for dressing leather*	UN1142	3.3		3.3	3	III	60 L	220 L
1395. *(2765)*	Flammable solids, corrosive, n.o.s.*	UN2925	4.1 8	46 89 99	4.1 8	4.1 8	I	1 kg	15 kg
1396. *(2764)*	Flammable solids, n.o.s.*	UN1325	4.1	89	4.1	4.1	II	15 kg	50 kg
1397. *(2766)*	Flammable solids, poisonous, n.o.s.*	UN2926	4.1 6.1	46 89 99	4.1 6.1	4.1 6.1	I	1 kg	15 kg

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1398. *(1402)*	Flowers of sulphur, *see* Sulphur								
1399. *(95)*	Fluoboric acid *or* Fluoroboric acid	UN1775	8		8	8	II	1 L	30 L
1402. *(1409)*	Fluoroanilines	UN2941	6.1	100	6.1 3	6.1	III	60 L	220 L
1403. *(1410)*	2-Fluoroaniline, *see* Fluoroanilines								
1404. *(1411)*	4-Fluoroaniline, *see* Fluoroanilines								
1405. *(1412)*	Fluorobenzene	UN2387	3.2		3.2	3	II	5 L	60 L
1406. *(100)*	Fluorophosphoric acid, anhydrous	UN1776	8	46 56	8	8	II	1 L	30 L
1407. *(1418)*	Fluorosilicates, n.o.s.*	UN2856	6.1		6.1	6.1	III	100 kg	200 kg
1408. *(102)*	Fluorosulphonic acid	UN1777	8	46 56 99	8	8	I	0.5 L	2.5 L
1409. *(1419)*	FLUOROTOLUENES	UN2388	3.2		3.2	3	II	5 L	60 L
1410. *(1420)*	FLUOROTOLUENES	UN2388	3.2		-	3	III	60 L	220 L
1411. *(1421)*	FLUOROTOLUENES	UN2388	3.3		3.3	3	II	5 L	60 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1412. *(1422)*	FLUOROTOLUENES	UN2388	3.3		-	3	III	60 L	220 L
1413. *(101)*	Fluosilicic acid *or* Hydrofluorosilicic acid	UN1778	8	46	8	8	II	1 L	30 L
1414. *(1446)*	Formaldehyde, solutions, *flashpoint more than 61°C*	UN2209	9.2	44 109	9	9	III	100 L	220 L
1415. *(1447)*	Formaldehyde, solutions	UN1198	3.3 9.2	89 109	3.3	3	III	60 L	220 L
1416. *(1448)*	Formalin, *see* Formaldehyde, solutions, etc.								
1417. *(103)*	Formic acid	UN1779	8 9.2	109	8	8	II	1 L	30 L
1418.	FUEL, AVIATION TURBINE ENGINE, *flashpoint less than -18°C*	UN1863	3.1				II		
1419. *(568)*	FUEL, AVIATION, TURBINE ENGINE, *flashpoint not less than -18°C but less than 23°C*	UN1863	3.2		3.2	3	II	5 L	60 L
1420. *(569)*	FUEL, AVIATION, TURBINE ENGINE, *flashpoint not less than 23°C*	UN1863	3.3		-	3	III	60 L	220 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1421. *(1573)*	FUEL OIL or FUEL OIL, No. 1, 2, 4, 5 or 6 *or* GAS OIL	UN1202	3.2		-	3	II	5 L	60 L
1422. *(1574)*	FUEL OIL or FUEL OIL, No. 1, 2, 4, 5 or 6 *or* GAS OIL	UN1202	3.2		-	3	III	60 L	220 L
1423. *(1575)*	FUEL OIL or FUEL OIL, No. 1, 2, 4, 5 or 6 *or* GAS OIL	UN1202	3.3	81 89	3.3	3	III	60 L	220 L
1424. *(812)*	Fuel, pyrophoric, n.o.s.*	UN1375	4.2	46 48 56 99	4.2	4.2	I	p	p
1431. *(105)*	Fumaric acid *(RL-230)*	NA9126	9.2	49	-	-	III	-	-
1432. *(742)*	Fumaryl chloride	UN1780	8	46	8	8	II	1 L	30 L
1433. *(1463)*	Furan	UN2389	3.1	46 99	3.1	3	I	1 L	30 L
1434. *(1464)*	Furfural	UN1199	3.3 9.2	89 109	3.3	3	III	60 L	220 L
1435. *(209)*	Furfuryl alcohol	UN2874	6.1		6.1	6.1	III	60 L	220 L
1436. *(1465)*	Furfurylamine	UN2526	3.3	89	3.3	3	III	60 L	220 L
1437. *(1577)*	Fusel oil	UN1201	3.2	89	3.2	3	II	5 L	60 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1439. *(1466)*	Gallium	UN2803	8	46 48 95	-	8	I	20 kg	20 kg
1440. *(1467)*	Gallium	UN2803	8	48 110	8	-	III	-	-
1441.	Gas drips, hydrocarbon	UN1864	3.2		3.2	3	II	5L	60L
1442. (1477)	Gas identification sets, *containing poisonous gases*	NA9035	2.3	96 99 100 110	-	-	II	-	-
1443. *(1478)*	Gas identification sets, containing poisonous or irritating liquids	NA9035	6.1	96 100 110	-	-	II	-	-
1444. *(1494)*	Gas, non-pressurized, flammable, n.o.s.*, *not deeply refrigerated*		2.1	95	-	2 3	X	1 L	5 L
1445. *(1495)*	Gas, non-pressurized, flammable, toxic, n.o.s.*, *not deeply refrigerated*		2.1 6.1	95	-	2 3 6.1	X	p	1 L
1446. *(1496)*	Gas, non-pressurized, toxic, n.o.s.*, *not deeply refrigerated*		2.3	95	-	2 6.1	X	p	1 L
1447. (1468)	Gas oil, *see* FUEL OIL, etc.								
1448. *(1303)*	Gasoline *or* Motor Spirit *or* Petrol	UN1203	3.1	99	3.1	3	II	5 L	60 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1449. *(1500)*	Germane	UN2192	2.3 2.1	46 48 56 88 99 102	2.3 2.1 6.1	2 3	X	p	p
1450. *(1936)*	Glycerol alpha-monochlorohydrin	UN2689	6.1		6.1	6.1	III	60 L	220 L
1454. *(1503)*	Glycidaldehyde	UN2622	3.3 6.1		3.3 6.1	3 6.1	II	1 L	60 L
1455. *(2009)*	Guanidine nitrate	UN1467	5.1	46	5.1	5.1	III	25 kg	100 kg
1457. *(1517)*	GUTTA PERCHA SOLUTION	UN1205	3.2		3.2	3	II	5 L	60 L
1458. *(1518)*	GUTTA PERCHA SOLUTION	UN1205	3.2		-	3	III	60 L	220 L
1459. *(1519)*	GUTTA PERCHA SOLUTION	UN1205	3.3		3.3	3	II	5 L	60 L
1460. *(1520)*	GUTTA PERCHA SOLUTION	UN1205	3.3		-	3	III	60 L	220 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1461. *(1522)*	Hafnium powder, dry, (a) *Mechanically produced, particle size between 3 and 53 micrometres;* (b) *Chemically produced, particle size between 10 and 840micrometres*	UN2545	4.2	48 56 64 83 99 110	4.2	4.2	II	15 kg	50 kg
1462. *(1521)*	Hafnium powder, *wetted with not less than 25 percent water (a visible excess of water must be present),* (a) *Mechanically produced, particle size less than 53 micrometres;* (b) *Chemically produced, particle size less than 840 micrometres*	UN1326	4.1	48 56 83 99 110	4.1	4.1	II	15 kg	50 kg
1463. *(1753)*	HALOGENATED IRRITATING LIQUIDS, N.O.S.*	UN1610	6.1	46 48 89 99 102	6.1 3	6.1	I	p	p
1464. *(1754)*	HALOGENATED IRRITATING LIQUIDS, N.O.S.*	UN1610	6.1	48 89 99 102	6.1 3	6.1	II	5 L	60 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1466. *(1525)*	Helium, compressed	UN1046	2.2		2.2	2	X	75 kg	150 kg
1467. *(1526)*	Helium-oxygen mixture, *see* Rare gases andoxygen mixtures								
1468. *(1527)*	Helium, refrigerated liquid	UN1963	2.2	46	2.2	2	X	50 kg	500 kg
1469.	Heptachlor, *see* ORGANOCHLORINE PESTICIDES, etc.								
1470. *(1529)*	n-Heptaldehyde	UN3056	3.3	100	-	3	III	60 L	220 L
1471. *(1530)*	Heptanes	UN1206	3.2		3.2	3	II	5 L	60 L
1472. *(1531)*	n-Heptene	UN2278	3.2		3.2	3	II	5 L	60 L
1473. *(1533)*	Hexachloroacetone	UN2661	6.1	89	6.1	6.1	III	60 L	220 L
1474. *(1535)*	Hexachlorobenzene	UN2729	6.1		6.1	6.1	III	60 L	220 L
1475. *(1536)*	Hexachlorobutadiene	UN2279	6.1	118	6.1	6.1	III	60 L	220 L
1476. *(1537)*	Hexachlorocyclo-pentadiene	UN2646	6.1 9.2	46 56 99 109	6.1	6.1	I	p	p

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1477. *(1534)*	Hexachloroethane *(R110) (RL-0.05)*	NA9037	9.2	49	-	-	III	-	-
1478. *(1538)*	Hexachlorophene	UN2875	6.1		6.1	6.1	III	100 kg	200 kg
1479. *(1539)*	Hexadecyltrichlorosilane	UN1781	8	46 56 90	8	8	II	p	30 L
1480. *(1540)*	Hexadiene	UN2458	3.1	46 56 99	3.1	3	II	5 L	60 L
1489. *(1541)*	Hexafluoroacetone	UN2420	2.3	46 48 56 90 99 102	2.3 6.1	2	X	p	25 kg
1490. *(1589)*	Hexafluoroacetone hydrate	UN2552	6.1		6.1	6.1	II	5 L	60 L
1491. *(1542)*	Hexafluoroethane *(R116)*	UN2193	2.2		2.2	2	X	75 kg	150 kg
1492. *(106)*	Hexafluorophosphoric acid	UN1782	8	46 56	8	8	II	1 L	30 L
1493. *(1543)*	Hexafluoropropylene	UN1858	2.2		2.2	2	X	75 kg	150 kg
1494. *(2142)*	Hexafluoropropylene oxide, *see* Compressed *or* liquefied gases, n.o.s.								

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1495. *(1550)*	Hexaldehyde	UN1207	3.3		3.3	3	III	60 L	220 L
1496. *(1556)*	Hexamethylenediamine, solid	UN2280	8		8	8	III	25 kg	100 kg
1497. *(1555)*	Hexamethylenediamine, solution	UN1783	8 6.1		8 6.1	8 6.1	II	1 L	30 L
1498. *(1127)*	Hexamethylenedi-isocyanate	UN2281	6.1		6.1	6.1	II	5 L	60 L
1499. *(1557)*	Hexamethyleneimine	UN2493	3.2 8		3.2 8	3 8	II	1 L	5 L
1502. *(1551)*	3, 3, 6, 6, 9, 9-Hexamethyl-1, 2, 4, 5-tetraoxacyclo-nonane, *not more than 52 percent in solution*	UN2167	5.2	48 56 63 83 99	5.2	5.2	II	5 L	10 L
1503. *(1552)*	3, 3, 6, 6, 9, 9-Hexamethyl-1, 2, 4, 5-tetraoxacyclo-nonane, *not more than 52 percent, with inert solid*	UN2166	5.2	48 56 83 99	5.2	5.2	II	5 kg	10 kg
1504. *(1553)*	3, 3, 6, 6, 9, 9-Hexamethyl-1, 2, 4, 5-tetraoxacyclon-nonane, t*echnically pure*	UN2165	5.2 E	46 48 56 83 99	5.2 E	5.2 E	I	p	p
1505. *(1558)*	Hexamine	UN1328	4.1		4.1	4.1	III	25 kg	100 kg

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1506. *(1559)*	Hexanes	UN1208	3.1	99	3.1	3	II	5 L	60 L
1515. *(1570)*	Hexanols	UN2282	3.3		3.3	3	III	60 L	220 L
1516. *(1571)*	1-Hexene	UN2370	3.1	99	3.1	3	II	5 L	60 L
1517. *(1572)*	Hexyltrichlorosilane	UN1784	8	46 56 90	8	8	II	p	30 L
1518. *(1591)*	Hydrazine, anhydrous *or* Hydrazine, aqueous solutions, *with more than 64 percent hydrazine, by mass*	UN2029	3.3 6.1 8	46 56 99	3.3 6.1 8	3 6.18	I	p	2.5 L
1522. *(1590)*	Hydrazine hydrate *or* Hydrazine, aqueous solutions, with not more than 64 percent hydrazine, by mass	UN2030	8 6.1	46 56 90 99	8 6.1	8 6.1	II	p	30 L
1525. *(1656)*	Hydrides, metal, n.o.s.*	UN1409	4.3	46 99	4.3	4.3	I	p	15 kg
1526. *(109)*	Hydriodic acid, solution	UN1787	8		8	8	II	1 L	30 L
1527. *(65)*	Hydrobromic acid, solution, *more than 49 percent hydrogen bromide*	UN1788	8	46 56 88	8	8	II	p	p

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1528. *(66)*	Hydrobromic acid, solution, *not more than 49 percent hydrogen bromide*	UN1788	8		8	8	II	1 L	30 L
1529. *(1593)*	Hydrocarbon gases, compressed, *(or* nonliquefied) n.o.s.* *or* Hydrocarbon gases mixtures, compressed, (*or* nonliquefied) n.o.s.*	UN1964	2.1	56 90 102	2.1	2 3	X	p	150 kg
1530. (1594)	Hydrocarbon gases, liquefied, n.o.s.* *or* Hydrocarbon gases mixtures, liquefied, n.o.s.*	UN1965	2.1	56 90 102	2.1	2 3	X	p	150 kg
1531. (72)	Hydrochloric acid solution *or* Hydrochloric acid	UN1789	8 9.2	72 109	8	8	II	1 L	30 L
1532. (83)	Hydrocyanic acid, aqueous solutions, *with not more than 20 per-cent hydrocyanic acid*	UN1613	6.1 9.2	46 56 83 99 102 109 118	6.1	6.1	I	p	p

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1533. *(99)*	Hydrofluoric acid *and* sulphuric acid mixtures	UN1786	8 6.1 9.2	46 56 90 99 102 109 118	8 6.1	8 6.1	I	p	2.5 L
1534. *(97)*	Hydrofluoric acid solution, *more than 60 percent hydrogen fluoride*	UN1790	8 6.1 9.2	46 99 109	8 6.1	8 6.1	I	0.5 L	2.5 L
1535. *(98)*	Hydrofluoric acid solution, *not more than 60 percent hydrogen fluoride*	UN1790	8 6.1 9.2	46 99 109	8 6.1	8 6.1	II	1 L	30 L
1536. *(107)*	Hydrofluorosilicic acid, *see* Fluosilicic acid, etc.								
1537. *(1596)*	Hydrogen, compressed *or* Hydrogen	UN1049	2.1	56 90 99 102	2.1 2 3	X	p	150 kg	
1538. *(1599)*	Hydrogen, refrigerated liquid *or* Hydrogen, liquefied	UN1966	2.1	46 56 99 102	2.1	2 3	X	p	p

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1539. *(1598)*	Hydrogen and carbon monoxide mixture, *see* Carbon monoxide *and* hydrogen mixture								
1540. *(1597)*	Hydrogen *and* methane mixtures, *compressed*	UN2034	2.1	46 48 56 99 102	2.1	2 3	X	p	150 kg
1541. *(491)*	Hydrogen bromide, anhydrous	UN1048	2.4	46 48 56 90 99 102	2.3 8	2 6.1	X	p	25 kg
1542. *(743)*	Hydrogen chloride, anhydrous	UN1050	2.4	46 56 99 102	2.2 8	2 8	X	p	p
1543. *(744)*	Hydrogen chloride, refrigerated liquid	UN2186	2.4	46 56 100 102	-	2 8	X	p	p
1546. *(1431)*	Hydrogen fluoride, anhydrous	UN1052	2.4 6.1	46 56 88 89 99 102	8 6.1	8 6.1	X	p	p

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1547. *(1678)*	Hydrogen iodide, anhydrous	UN2197	2.4	46 48 56 99 102	2.2 8	2 8	X	p	p
1548. *(2275)*	Hydrogen peroxide, aqueous solutions, *with not less than 8 percent but less than 20 percent hydrogen peroxide (stabilized as necessary)*	UN2984	5.1	56	5.1	5.1	III	2.5 L	30 L
1549. *(2277)*	Hydrogen peroxide, aqueous solutions, *with more than 40 percent but not more than 60 per-cent hydrogen peroxide (stabilized as necessary)*	UN2014	5.1 8	46 56 78 88 89 99	5.1 8	5.1 8	I	p	p
1550. *(2276)*	Hydrogen peroxide, aqueous solutions, *with not less than 20 percent but not more than 40 percent hydrogen peroxide (stabilized as necessary)*	UN2014	5.1 8	56 99	5.1 8	5.1 8	II	1 L	5 L
1551. *(2278)*	Hydrogen peroxide, stabilized *or* Hydrogen peroxide, aqueous solutions, *stabilized, with more than 60 per-cent hydrogen peroxide*	UN2015	5.1 8	46 56 78 84 99	5.1 8	5.1 8	I	p	p

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1552. *(2730)*	Hydrogen selenide, anhydrous	UN2202	2.3 2.1	46 48 56 88 99 102	2.3 2.1	2 3 6.1	X	p	p
1553. *(2834)*	Hydrogen sulphide, liquefied *or* Hydrogen sulphide	UN1053	2.1 6.1	46 56 88 99 102	2.1 2.3	2 3 6.1	X	p	p
1554. (1624)	Hydroquinone	UN2662	6.1		6.1	6.1	III	100 kg	200 kg
1555. (745)	3-(2-Hydroxyethoxy)-4-pyrrolidin-1-ylbenzene-diazonium zinc chloride	UN3035	4.1	46 48 99 +40°C +45°C	4.1	4.1	II	p	p
1557. (2804)	Hydroxylamine sulphate	UN2865	8	56	8	8	III	25 kg	100 kg
1558. (1662)	Hypochlorite solutions, *with more than 5 percent but less than 16 percent available chlorine*	UN1791	8 9.2	109	8	8	III	5 L	60 L
1559. (1663)	Hypochlorite solutions, *with not less than 16 percent available chlorine*	UN1791	8 9.2	109	8	8	II	1 L	30 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1561. (1665)	Igniter for aircraft thrust device for assisted take-off	UN2792	4.1	46 56 90 99	4.1	4.1	II	p	50 kg
1562. *(1664)*	3, 3'-Iminodipropylamine *or* Iminobispropylamine	UN2269	8		8	8	III	5 L	60 L
1565. *(-)*	Inflammable, *see* Flammable								
1566. *(1267)*	INK, printer's, *flash-point not less than -18°C but less than 23°C*	UN1210	3.2		3.2	3	II	5 L	60 L
1567. *(1268)*	INK, printer's, *flash-point not less than -18°C but less than 23°C*	UN1210	3.2		-	3	III	60 L	220 L
1568. *(1269)*	INK, printer's, *flash-point not less than 23°C*	UN1210	3.3	89	3.3	3	III	60 L	220 L
1570. (1666)	Insecticide dry *or* liquid, *see appropriate pesticide entry*								
1571. *(1486)*	Insecticide gases, n.o.s.*	UN1968	2.2	48 99 100	Y	2	X	75 kg	l50 kg

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1572. *(1487)*	Insecticide gases, toxic, n.o.s.*	UN1967	2.3	46 48 56 88 99 100 102	2.3	2 6.1	X	p	p
1575. *(1939)*	Iodine monochloride	UN1792	8	46 56 90 99	8	8	II	p	50 kg
1576. *(2181)*	Iodine pentafluoride	UN2495	5.1 6.1	46 56 99	5.1 6.1	5.1 6.1	I	p	2.5 L
1577. *(1667)*	2-Iodobutane	UN2390	3.2		3.2	3	II	5 L	60 L
1578. *(1668)*	Iodomethylpropanes	UN2391	3.2		3.2	3	II	5 L	60 L
1579. *(1669)*	IODOPROPANES	UN2392	3.2		3.2	3	II	5 L	60 L
1580. *(1670)*	IODOPROPANES	UN2392	3.2		-	3	III	60 L	220 L
1581. *(1671)*	IODOPROPANES	UN2392	3.3		3.3	3	II	5 L	60 L
1582. *(1672)*	IODOPROPANES	UN2392	3.3		-	3	III	60 L	220 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1585. *(1395)*	Iron mass *or* Iron sponge, *not properly oxidized*, see Pyrophoric metals, etc.								
1586. *(2135)*	Iron oxide, spent *or* Iron sponge, spent *(obtained from coal gas purification)*	UN1376	4.2	46 56 88 99	4.2	4.2	III	p	p
1587. *(1396)*	Iron pentacarbonyl	UN1994	6.1 3	46 48 99	6.1 3	6.1 3	I	p	p
1588. *(1688)*	Isobutane *or* Isobutane mixtures	UN1969	2.1	56 90 102	2.1 3	2	X	p	150 kg
1589. *(1689)*	Isobutanol *or* Isobutyl alcohol	UN1212	3.3	89	3.3	3	III	60 L	220 L
1590. *(18)*	Isobutyl acetate	UN1213	3.2 9.2	109	3.2	3	II	5 L	60 L
1591. *(174)*	Isobutyl acrylate	UN2527	3.3	89	3.3	3	III	60 L	220 L
1592. *(206)*	Isobutyl alcohol, *see* Isobutanol, etc.								
1593. *(233)*	Isobutyl aldehyde, *see* Isobutyraldehyde, etc.								
1594. *(1690)*	Isobutylamine	UN1214	3.2 9.2	109	3.2	3	II	5 L	60 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1595. *(1691)*	Isobutylene	UN1055	2.1	56 90 102	2.1	2	X	p	150 kg
1596. *(1453)*	Isobutyl formate	UN2393	3.2		3.2	3	II	5 L	60 L
1597. *(1694)*	Isobutyl isobutyrate	UN2528	3.3		3.3	3	III	60 L	220 L
1598. *(1702)*	Isobutyl isocyanate	UN2486	3.2 6.1	99	3.2 6.1	3 6.1	II	1 L	60 L
1599. *(1877)*	Isobutyl methacrylate	UN2283	3.3		3.3	3	III	60 L	220 L
1600. *(2279)*	Isobutyl methyl ketone peroxide, *see* Methyl isobutyl ketone peroxide, etc.								
1601. *(2638)*	Isobutyl propionate	UN2394	3.2	89	3.2	3	III	60 L	220 L
1602. *(1692)*	Isobutyraldehyde or Isobutyl aldehyde	UN2045	3.1	99	3.1	3	II	5 L	60 L
1603. *(110)*	Isobutyric acid	UN2529	3.3 9.2	109	3.3	3	III	60 L	220 L
1604. *(308)*	Isobutyric anhydride	UN2530	3.3		3.3	3	III	60 L	220 L
1605. *(1696)*	Isobutyronitrile	UN2284	3.2 6.1	99	3.2 6.1	3 6.1	II	1 L	60 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1606. *(746)*	Isobutyryl chloride	UN2395	3.2 8		3.2 8	3 8	II	1 L	5 L
1607. *(1712)*	Isocyanates, n.o.s.* *or* Isocyanate solutions, n.o.s.*, *boiling point not less than 30°C*	UN2207	6.1		6.1	6.1	III	60 L	220 L
1608. *(1709)*	ISOCYANATES, N.O.S.* *or* ISOCYANATE SOLUTIONS, N.O.S.*, *flashpoint less than -18°C*	UN2478	3.1 6.1	99	3.1 6.1	3 6.1	II	1 L	60 L
1609. *(1710)*	ISOCYANATES, N.O.S.* *or* ISOCYANATE SOLUTIONS, N.O.S.*, *flashpoint not less than -18°C but less than 23°C*	UN2478	3.2 6.1	99	3.2 6.1	3 6.1	II	1 L	60 L
1610. *(1711)*	Isocyanates, n.o.s.* *or* Isocyanate solutions, n.o.s.*, *flashpoint not less than 23°C and boiling point less than 30°C*	UN2206	6.1 3	96 99 100	6.1 3	6.1 3	II	5 L	60 L
1611. *(2983)*	Isocyanatobenzotri-Fluorides	UN2285	6.1		6.1	6.1	II	5 L	60 L
1612. *(1713)*	Isoheptene	UN2287	3.1	99	3.1	3	II	5 L	60 L
1613. *(1714)*	Isohexene	UN2288	3.1	99	3.1	3	II	5 L	60 L

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1614. *(2280)*	Isononanoyl peroxide, *see* Di-(3, 5, 5-trimethylhexanoyl) peroxide, etc.								
1615. *(1715)*	Isooctane, *see* Octanes								
1616. (1716)	Isooctene	UN1216	3.2		3.2	3	II	5 L	60 L
1617. *(1717)*	Isopentane	UN1265	3.1	46 56 99	3.1	3	I	1 L	30 L
1618. *(111)*	Isopentanoic acid, *see* CORROSIVE LIQUIDS, N.O.S.*								
1619. *(1718)*	Isopentenes	UN2371	3.1	46 99	3.1	3	I	1 L	30 L
1620. *(1719)*	Isophoronediamine	UN2289	8		8	8	III	5 L	60 L
1621. *(1128)*	Isophoronediisocyanate	UN2290	6.1	89	6.1	6.1	III	60 L	220 L
1622. *(1720)*	Isoprene, inhibited	UN1218	3.1 9.2	46 56 84 99 109	3.1	3	I	1 L	30 L
1623. *(1721)*	Isopropanol or Isopropyl alcohol	UN1219	3.2		3.2	3	II	5 L	60 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1624. *(1258)*	Isopropanolamine dodecylbenzene-sulphonate *(RL-50)*	NA9127	9.2	49	-	-	III	-	-
1625. *(19)*	Isopropenyl acetate	UN2403	3.2		3.2	3	II	5 L	60 L
1626. *(1722)*	Isopropenylbenzene	UN2303	3.3	89 118	3.3	3	III	60 L	220 L
1627. *(20)*	Isopropyl acetate	UN1220	3.2		3.2	3	II	5 L	60 L
1628. *(2559)*	Isopropyl acid phosphate *or* Isopropyl acid phosphate, solid	UN1793	8		8	8	III	25 kg	100 kg
1629. *(207)*	Isopropyl alcohol, *see* Isopropanol, etc.								
1630. *(1723)*	Isopropylamine	UN1221	3.1	46 56 99	3.1	3	I	1 L	30 L
1631. *(1724)*	Isopropylbenzene *or* Cumene	UN1918	3.3	89	3.3	3	III	60 L	220 L
1632. *(537)*	Isopropyl butyrate	UN2405	3.3	89	3.3	3	III	60 L	220 L
1633. *(597)*	Isopropyl chloroacetate	UN2947	3.3		3.3	3	III	60 L	220 L
1634. *(664)*	Isopropyl chloroformate	UN2407	3.2 8	90	3.2 8	3 8	II	p	5 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1635. (642)	Isoproply-2-chloro-propionate	UN2934	3.3		3.3	3	lll	60L	220 L
1636. (1617)	Isopropylcumyl hydroperoxide or Diisoproplybenzene hydroperoxide, *not more than 72 percent in solution*	UN2171	5.2	46 63 83 99	5.2	5.2	l	1 L	5 L
1637. (1454)	Isoproply formate, see proply formates								
1638. (1695)	Isopropyl isobutyrate	UN2406	3.2		3.2	3	ll	5 L	60 L
1639. (1703)	Isopropyl isocyanate	UN2483	3.2 6.1	46 99	3.2 6.1	3 6.1	l	P	30 L
1640. (1836)	Isoproply mercaptan, see Propanethiols								
1641. (2010)	Isoproply nitrate	UN1222	3.2		3.2	3	ll	5 L	60 L
1642. (2319)	Isoproply peroxydicarbonate, see Diisopropyl peroxydicarbonate, etc.								
1643. (2639)	Isopropyl propionate	UN2409	3.2		3.2	3	ll	5 L	60 L

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1644. (1177)	Isosorbide dinitrate mixture *with not less than 60 percent* lactose, mannose, starch, or calcium hydrogen phosphate	UN2907	4.1	83 99	4.1	4.1	ll	15 kg	50 kg
1646.	Kelthane or Dicofol see ORGANOCHLORINE PESTICIDES, etc.								
1647	Kepone or Chlordecone, see ORGANOCHLORINE PESTICIDES, etc.								
1648. (1730)	Kerosene	UN1223	3.3	89	3.3	3	ll	5 L	60 L
1649. (579)	KETONES, LIQUID, N.O.S.*	UN1224	3.1	46 99	3.1	-	l	5 L	60 L
1650. (580)	KETONES, LIQUID, N.O.S.*	UN1224	3.1	99	3.1	3	ll	5 L	60 L
1651. (581)	KETONES, LIQUID, N.O.S.*	UN1224	3.1		-	3	lll	60 L	220 L
1652. (582)	KETONES, LIQUID, N.O.S.*	UN1224	3.2		3.2	-	l	-	-
1653. (583)	KETONES, LIQUID, N.O.S.*	UN1224	3.2		3.2	3	ll	5 L	60 L
1654. (584)	KETONES, LIQUID, N.O.S.*	UN1224	3.2		3.2	3	lll	60 L	220 L
1655. (585)	KETONES, LIQUID, N.O.S.*	UN1224	3.3		3.3	3	ll	5 L	60 L

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1656. (586)	KETONES, LIQUID, N.O.S.*	UN1224	3.3		3.3	3	lll	60 L	220 L
1657. (1731)	Krypton, compressed or Krypton	UN1056	2.2		2.2	2	X	75 kg	150 kg
1658. (1732)	Krypton, refrigerated liquid	UN1970	2.2	46	2.2	2	X	50 kg	500 kg
1659. (1736)	Lacquers, see PAINT, etc.								
1660. (401)	Lacquer bases, see PAINT, etc.								
1661 (1735)	Lacquer chips, *wet, with alcohol or solvent,* see PAINT, etc.								
1662. (402)	Lacquer base or Lacquer chips, *dry,* see Nitrocellulose with plasticizing substance, etc.								
1663. (2281)	Lauroyl peroxide, see Dilauroyl peroxide, etc.								
1664. (26)	Lead acetate	UN1616	6.1 9.2	109 118	6.1	6.1	lll	100 kg	200 kg
1665. (342)	Lead arenates	UN1617	6.1+9.2	109 118	6.1	6.1	ll	25 kg	100 kg
1666. (361)	Lead arsenites	UN1618	6.1	118	6.1	6.1	ll	25 kg	100 kg

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1668. (758)	Lead chloride, see Lead compounds, soluble, n.o.s.*								
1669. (2608)	Lead compounds, soluble, n.o.s.*	UN2291	6.1 9.2	109 118	6.1	6.1	lll	100 kg	200 kg
1670. (849)	Lead cyanide	UN1620	6.1	102 118	6.1	6.1	ll	25 kg	100 kg
1671. (1222)	Lead dioxide or Lead peroxide	UN1872	5.1		5.1	5.1	lll	25 kg	100 kg
1672. (2725)	Lead dross (*containing not less than 3 percent free acid)*, see Lead sulphate, etc.								
1673. (1405)	Lead fluoborate, see Lead compounds, soluble, n.o.s.*								
1674. (1434)	Lead fluoborate, see POISONOUS SOLIDS, N.O.S.*								
1675. (1684)	Lead iodide, see POISONOUS SOLIDS, N.O.S.*								
1677. (2021)	Lead nitrate	UN1469	5.1 6.1 9.2	48 109 118	5.1 6.1	5.1 6.1	ll	5 kg	25 kg
1678. (2204)	Lead perchlorate	UN1470	5.1 6.1	118	5.1 6.1	5.1 6.1	ll	5 kg	25 kg
1679 (2288)	Lead peroxide, see Lead dioxide, etc.								

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1681. (2573)	Lead phosphite dibasic	UN2989	4.1		4.1	4.1	ll	5 kg	25 kg
1682. (2785)	Lead stearate, see POISIONOUS SOLIDS, N.O.S.*								
1684. (2809)	Lead sulphate *with not less than 3 percent free acid*	UN1794	8 9.2	109	8	8	ll	15 kg	50 kg
1685. (2835)	Lead sulphide, see POISONOUS SOLIDS, N.O.S.*								
1686. (2911)	Lead thiocyanate, see POISONOUS SOLIDS, N.O.S.*								
1687. (988)	Leather bleach or dressing, see FLAMMABLE LIQUID PREPARATIONS, N.O.S.*								
1691.	Lighter fluid	UN1226			3.2		ll		
1692.	Lighters for cigars, cigarettes, etc., *with flammable gas, or* Cigarette lighter or Flammable gas in lighters	UN1057	2.1	105	2.1	2.3	X	1 KG	15 KG
1694.	Lindane, see ORGANOCHLORINE PESTICIDES, etc.								

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1695. (1490)	Liquefied gases n.o.s., *see* Compressed *or* Liquefied gases, n.o.s.								
1696. (1492)	Liquefied gases, nonflammable, *charged with nitrogen, carbon dioxide or air*	UN1058	2.2		2.2	2	X	75 kg	150 kg
1697. (1491)	Liquefied petroleum gas, *see* Petroleum gases, liquefied, n.o.s.								
1698. (1782)	Lithium *or* Lithium, metal *or* Lithium in cartridges	UN1415	4.3	46 48 56 90 99	4.3	4.3	II	p	50 kg
1699. (46)	Lithium acetylide-ethylene-diamine complex, *see* Substances which in contact with water emit flammable gases, n.o.s.*								
1700. (1783)	Lithium alkyls	UN2445	4.2	46 48 56 99	4.2	4.2	I	p	p
1701. (1647)	Lithium aluminum hydride	UN1410	4.3	46 48 56 99	4.3	4.3	I	p	15 kg

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1702. (1648)	Lithium aluminum hydride, ethereal	UN1411	4.3 3	46 48 56 99	4.3 3	4.3 3	I	p	1 L
1703. (287)	Lithium amide	UN1412	4.3	46 48 99	4.3	4.3	II	15 kg	50 kg
1704. (1)	Lithium batteries		4.3	90 96	-	4.3	X	p	35 kg Gross
1705. (443)	Lithium borohydride	UN1413	4.3	46 48 56 99	4.3	4.3	I	p	15 kg
1706. (788)	Lithium chromate *(RL-50)*	NA9134	9.2	49	-	-	III	-	-
1707. (1784)	Lithium ferrosilicon	UN2830	4.3	46 48 56 99	4.3	4.3	II	15 kg	50 kg
1708. (1646)	Lithium hydride	UN1414	4.3	46 48 56 99	4.3	4.3	I	p	15 kg
1709. (1649)	Lithium hydride, fused solid	UN2805	4.3	46 56 99	4.3	4.3	II	15 kg	50 kg

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1710. (1634)	Lithium hydroxide, monohydrate	UN2680	8		8	8	II	15 kg	50 kg
1711. (1633)	Lithium hydroxide, solution	UN2679	8		8	8	II	1 L	30 L
1712. (1661)	Lithium hypochlorite dry *or* Lithium hypochlorite mixtures	UN1471	5.1	48	5.1	5.1	II	5 kg	25 kg
1713. (2011)	Lithium nitrate	UN2722	5.1	48	5.1	5.1	III	25 kg	100 kg
1714. (2093)	Lithium nitride	UN2806	4.3	46 48 56 99	4.3	4.3	I	p	15 kg
1715. (2282)	Lithium peroxide	UN1472	5.1		5.1	5.1	II	5 kg	25 kg
1716. (2746)	Lithium silicon	UN1417	4.3	46 48 56	4.3	4.3	II	15 kg	50 kg
1717. (2619)	London Purple	UN1621	6.1		6.1	6.1	II	25 kg	100 kg
1718. (1788)	Magnesium *or* Magnesium alloys, *with more than 50 percent magnesium, in pellets, turnings or ribbons or Magnesium scrap*	UN1869	4.1 4.3		4.1	4.1	III	25 kg	100 kg

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1719. (1790)	Magnesium alkyls	UN3053	4.2	46 99	4.2	4.2	I	p	p
1720. (2584)	Magnesium aluminum phosphide	UN1419	4.3	46 48 56 99	4.3	4.3	I	p	15 kg
1721. (335)	Magnesium arsenate	UN1622	6.1	118	6.1	6.1	II	25 kg	100 kg
1722. (454)	Magnesium bromate	UN1473	5.1		5.1	5.1	II	5 kg	25 kg
1723. (615)	Magnesium chlorate	UN2723	5.1		5.1	5.1	II	5 kg	25 kg
1724. (775)	Magnesium chloride and chlorate mixtures, *see* Chlorate *and* magnesium chloride mixtures								
1725. (1003)	Magnesium diamide	UN2004	4.2	46 48	4.2	4.2	II	15 kg	50 kg
1726. (1793)	Magnesium diphenyl	UN2005	4.2	46 48	4.2	4.2	I	p	p
1729. (1513)	Magnesium granules, coated, *particle size not less than 149 micrometres*	UN2950	4.3	83	4.3	4.3	III	25 kg	100 kg

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1730. (1514)	Magnesium granules, uncoated, *or* particle size less than 149 micrometres, see Magnesium powder, etc.								
1731. (1650)	Magnesium hydride	UN2010	4.3	46 48 99	4.3	4.3	I	p	15 kg
1732. (2012)	Magnesium nitrate	UN1474	5.1	48	5.1	5.1	III	25 kg	100 kg
1733. (2200)	Magnesium perchlorate	UN1475	5.1		5.1	5.1	II	5 kg	25 kg
1734. (2283)	Magnesium peroxide	UN1476	5.1		5.1	5.1	II	5 kg	25 kg
1735. (2583)	Magnesium phosphide	UN2011	4.3 6.1	46 48 99	4.3 6.1	4.3 6.1	I	p	15 kg
1736. (1789)	Magnesium powder or Magnesium alloys, powder	UN1418	4.3 4.2		4.3	4.3 4.2	II	15 kg	50 kg
1737. (2743)	Magnesium silicide	UN2624	4.3	56	4.3	4.3	II	15 kg	50 kg
1738. (1806)	Magnetized materials	UN2807	9.1	95	NR	9	X	NL	NL
1739.	Malathion, *see* ORGANOPHOSPHORUS PESTICIDES, etc.								

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1740. (309)	Maleic anhydride, solid *or* molten *or* Maleic acid	UN2215	8 9.2	44 109	8	8	III	25 kg	100 kg
1741. (1795)	Malononitrile	UN2647	6.1		6.1	6.1	II	25 kg	100 kg
1742.	Maneb or Maneb preparations, *stabilized against self-heating*	UN2968	4.3	48 84 118	4.3	4.3	III	25 KG	100 KG
1743.	Maneb or Maneb preparations, *with not less than 60 percent maneb*	UN2210	4.2 4.3	48 83 118	4.2 4.3	4.2 4.3	III	25 KG	100 KG
1744. (426)	Manganese dioxide, *see* Oxidizing substances, n.o.s.*								
1745. (2013)	Manganese nitrate	UN2724	5.1	48	5.1	5.1	III	25 kg	100 kg
1746. (2704)	Manganese resinate	UN1330	4.1		4.1	4.1	III	25 kg	100 kg
1748. (270)	Matches, fusee	UN2254	4.1	88	4.1	4.1	III	p	p
1749.	Matches, safety (book, card *or* strike on box)	UN1944	4.1		4.1	4.1	III	25 KG	100 KG
1750.	Matches “strike anywhere”	UN1331	4.1	46 56 88	4.1	4.1	III	p	p

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1751.	Matches, wax “vesta”	UN1945	4.1		4.1	4.1	III	25kg	100 KG
1752. (1818)	MEDICINES, N.O.S., corrosive, liquid	UN1851	8		8	8	II	1 L	30 L
1753. (1819)	MEDICINES, N.O.S., corrosive, liquid	UN1851	8		8	8	III	5 L	60 L
1754. (1820)	MEDICINES, N.O.S., corrosive, solid	UN1851	8		8	8	II	15 kg	50 kg
1755. (1821)	MEDICINES, N.O.S., corrosive, solid	UN1851	8		8	8	III	25 g	100 kg
1756. (1822)	MEDICINES, N.O.S., flammable, liquid, *flashpoint less than -18°C*	UN1851	3.1	46 89 99	3.1	3	I	1 L	30 L
1757. (1823)	MEDICINES, N.O.S., flammable, liquid, *flashpoint not less than -18°C but less than 23°C*	UN1851	3.2	89	3.2	3	II	5 L	60 L
1758. (1824)	MEDICINES, N.O.S., flammable, liquid, *flashpoint not less than 23°C*	UN1851	3.3	89	3.3	3	III	60 L	220 L
1759. (1825)	Medicines, n.o.s., flammable, solid	UN1851	4.1		4.1	4.1	II	15 kg	50 kg
1760. (1826)	Medicines, n.o.s., oxidizing substance, solid	UN1851	5.1		5.1	5.1	II	5 kg	25 kg

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1761. (1827)	MEDICINES, N.O.S., toxic, liquid	UN1851	6.1	46 94	6.1	6.1	I	1 L	30 L
1762. (1828)	MEDICINES, N.O.S., toxic, liquid	UN1851	6.1		6.1	6.1	II	5 L	60 L
1763. (1829)	MEDICINES, N.O.S., toxic, liquid	UN1851	6.1		6.1	6.1	III	60 L	220 L
1764. (1830)	MEDICINES, N.O.S., toxic, solid	UN1851	6.1	46 93	6.1	6.1	I	5 kg	50 kg
1765. (1831)	MEDICINES, N.O.S., toxic, solid	UN1851	6.1		6.1	6.1	II	25 kg	100 kg
1766. (1832)	MEDICINES, N.O.S., toxic, solid	UN1851	6.1		6.1	6.1	III	100 kg	200 kg
1767. (1618)	p-Menthyl hydro- peroxide or p-Menthane hydroperoxide, *technically pure*	UN2125	5.2 I	46 63 83 99	5.2 I	5.2	I	1 L	5 L
1768. (1843)	MERCAPTANS, LIQUID, N.O.S.* or MERCAPTAN MIXTURES, LIQUID, N.O.S.*	UN1228	3.1 6.1	46 62 89 90 99	3.1 6.1	3	II	p	60 L
1769. (1844)	MERCAPTANS, LIQUID, N.O.S.* or MERCAPTAN MIXTURES, LIQUID, N.O.S.*	UN1228	3.2 6.1	62 89 90	3.2 6.1	3	II	p	60 L
1770. (1845)	Mercaptans, liquid, n.o.s.* or Mercaptan mixtures, liquid, n.o.s.*	UN3071	6.1 3	62 100	-	6.1 3	II	5 L	60 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1771.	Mercaptodimethur, *see* CARBAMATE PESTICIDES, etc.								
1800.	MERCURY BASED PESTICIDES, LIQUID, FLAMMABLE, TOXIC, N.O.S.*, *flashpoint not less than -18°C but less than 23°C*	UN2778	3.2 6.1 9.2	46 56 109	3.2 6.1	3 6.1	I	P	30 L
1801.	MERCURY BASED PESTICIDES, LIQUID, FLAMMABLE, TOXIC, N.O.S.*, *flashpoint not less than -18°C but less than 23°C*	UN2778	3.2 6.1 9.2	56 109	3.2 6.1	3 6.1	II	1 L	60 L
1802.	MERCURY BASED PESTICIDES, LIQUID, TOXIC, FLAMMABLE, N.O.S.*, *flashpoint not less than 23°C*	UN3011	6.1 3 9.2	46 56 89 94 109	6.1 3	6.1 3	I	1 L	30 L
1803.	MERCURY BASED PESTICIDES, LIQUID, TOXIC, FLAMMABLE, N.O.S.*, *flashpoint not less than 23°C*	UN3011	6.1 3 9.2	56 89 109	6.1 3	6.1 3	II	5 L	60 L
1804.	MERCURY BASED PESTICIDES, LIQUID, TOXIC, N.O.S.*	UN3012	6.1 9.2	46 56 94 109	6.1	6.1	I	1 L	30 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1805.	MERCURY BASED PESTICIDES, LIQUID, TOXIC, N.O.S.*	UN3012	6.1 9.2	56 109	6.1	6.1	II	5 L	60 L
1806.	MERCURY BASED PESTICIDES, LIQUID, TOXIC, N.O.S.*	UN3012	6.1 9.2	109	6.1	6.1	III	60 L	220 L
1807.	MERCURY BASED PESTICIDES, SOLID, TOXIC, N.O.S.*	UN2777	6.1 9.2	46 93 109	6.1	6.1	I	5 kg	50 kg
1808.	MERCURY BASED PESTICIDES, SOLID, TOXIC, N.O.S.*	UN2777	6.1 9.2	109	6.1	6.1	II	25 kg	100 kg
1809.	MERCURY BASED PESTICIDES, SOLID, TOXIC, N.O.S.*	UN2777	6.1 9.2	109	6.1	6.1	III	100 kg	200 kg
1832. (2137)	Mesityl oxide	UN1229	3.3	89 110	3.3	3	III	60 L	220 L
1833. (1524)	Metal alkyl halides, n.o.s.*	UN3049	4.2	46 48 99	4.2	4.2	I	p	p
1834. (1655)	Metal alkyl hydrides, n.o.s.*	UN3050	4.2	46 48 99	4.2	4.2	I	p	p
1835. (1867)	Metal alkyls, n.o.s.*	UN2003	4.2	46 48 99	4.2	4.2	I	p	p

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1836. (1868)	METAL ALKYL, SOLUTION, N.O.S.*	NA9195	3.1	40 46 99	-	-	II	-	-
1837. (1869)	METAL ALKYL, SOLUTION, N.O.S.*	NA9195	3.2	40 99	-	-	II	-	-
1838. (1870)	METAL ALKYL, SOLUTION, N.O.S.*	NA9195	3.3	40 99	-	-	II	-	-
1839.	Metaldehyde	UN1332	4.1		4.1	4.1	III	25 KG	100 KG
1841. (1887)	Methacrylaldehyde	UN2396	3.2 6.1	46 99	3.2 6.1	3 6.1	II	1 L	60 L
1842. (113)	Methacrylic acid, inhibited	UN2531	8	84	8	8	III	5 L	60 L
1843. (210)	Methallyl alcohol	UN2614	3.3	89	3.3	3	III	60 L	220 L
1844. (1879)	Methane, compressed *or* Methane or Natural gas, compressed *(with high methane content)*	UN1971	2.1 80	56 90 99 102	2.1 3	2	X	p	150 kg
1845. (1880)	Methane, refrigerated liquid *or* Natural gas, refrigerated liquid *(with high methane content)*	UN1972	2.1	46 56 80 99 100 102	2.1	2 3	X	p	p

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1846. (1881)	Methane and hydrogen mixtures, *see* Hydrogen *and* methane mixtures, compressed								
1847. (1882)	Methanol *or* Methyl alcohol	UN1230	3.2 6.1		3.2 6.1	3 6.1	II	1 L	60 L
1849.	Methoxychlor, *see* ORGANOCHLORINE PESTICIDES, etc.								
1850. (1704)	Methoxymethyl-isocyanate	UN2605	3.2 6.1	46 99	3.2 6.1	3 6.1	I	p	30 L
1851. (1884)	4-Methoxy-4-methyl-pentan-2-one	UN2293	3.3		3.3	3	III	60 L	220 L
1852. (25)	Methyl acetate	UN1231	3.2		3.2	3	II	5 L	60 L
1853. (1885)	Methyl acetone	UN1232	3.2		3.2	3	II	5 L	60 L
1854. (1886)	Methyl acetylene *and* propadiene mixtures, stabilized	UN1060	2.1	56 84 90 102	2.1	2 3	X	p	150 kg
1855. (175)	Methyl acrylate, inhibited	UN1919	3.2	84	3.2	3	II	5 L	60 L
1856. (1888)	Methylal	UN1234	3.1	46 56 99	3.1	3	II	5 L	60 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1857. (213)	Methyl alcohol, *see* Methanol, etc.								
1858. (749)	Methyl allyl chloride	UN2554	3.1	99	3.1	3	II	5 L	60 L
1859. (2731)	Methyl aluminum sesquibromide, *see* Aluminum alkyl halides								
1860. (2732)	Methyl aluminum sesquichloride, *see* Aluminum alkyl halides								
1861. (1889)	Methylamine, anhydrous	UN1061	2.1	46 56 99 102	2.1	2 3	X	p	150 kg 90
1862. (1890)	Methylamine, aqueous solution	UN1235	3.1 9.2	70 99 109	3.1	3	II	5 L	60 L
1866. (301)	Methylamyl acetate	UN1233	3.3		3.3	3	III	60 L	220 L
1867. (1893)	Methyl amyl ketone, *see* Amyl methyl ketone, etc.								
1868. (1894)	N-Methyl aniline	UN2294	6.1		6.1	6.1	III	60 L	220 L
1869. (410)	Methyl benzoate	UN2938	6.1		6.1	6.1	III	60 L	220 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1870. (212)	alpha-Methylbenzyl alcohol	UN2937	6.1		6.1	6.1	III	60 L	220 L
1871. (492)	Methyl bromide	UN1062	2.3	46 56 88 99 102	2.3 6.1	2	X	p	p
1872.	Methyl bromide *and* chloropicrin mixtures, *see* Chloropicrin and methyl bromide mixtures								
1873. (494)	Methyl bromide *and* ethylene dibromide mixtures, liquid	UN1647	6.1 9.2	46 56 90 102 109	6.1	6.1	I	p	30 L
1874. (451)	Methyl bromoacetate	UN2643	6.1	99	6.1	6.1	II	5 L	60 L
1875. (1900)	3-Methyl butan-2-one	UN2397	3.2		3.2	3	II	5 L	60 L
1876. (1901)	2-Methyl-1-butene	UN2459	3.1	46 99	3.1	3	I	1 L	30 L
1877. (1902)	2-Methyl-2-butene	UN2460	3.1	46 56 99	3.1	3	II	5 L	60 L
1878. (1903)	3-Methyl-1-butene	UN2561	3.2	46 56	3.2	3	I	1 L	30 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1879. (1904)	N-Methylbutylamine	UN2945	3.2		3.2	3	II	5 L	60 L
1880. (1336)	METHYL-tert-BUTYLETHER	UN2398	3.1	99	3.1	3	II	5 L	60 L
1881. (1337)	METHYL-tert-BUTYLETHER	UN2398	3.2		3.2	3	II	5 L	60 L
1882. (538)	Methyl butyrate	UN1237	3.2		3.2	3	II	5 L	60 L
1883. (748)	Methyl chloride *(R40)*	UN1063	2.1 6.1	56 90 99 102 110	2.3 2.1 6.1	2 3	X	p	25 kg
1884.	Methyl chloride *and* chloropicrin mixtures, *see* Chloropicrin *and* methyl chloride mixtures								
1885. (751)	Methyl chloride and methylene chloride mixtures	UN1912	2.1	56 90 99 100 102 110	Y	2	X	p	150 kg
1886. (598)	Methyl chloroacetate	UN2295	6.1		3.3	6.1	II	5 L	60 L
1887. (665)	Methyl chloroformate	UN1238	3.2 6.1 8	46 56	3.2 6.1 8	3 6.1 8	I	p	2.5 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1888. (1339)	Methylchloromethyl ether	UN1239	3.1	46 56 88 99	3.1	3	II	p	p
1889. (643)	Methyl-2-chloro-propionate	UN2933	3.3		3.3	3	III	60 L	220 L
1890. (1905)	Methylchlorosilane	UN2534	2.1 8	46 89 99	3.2 8 8	2 3	X	p	25 kg
1891. (847)	Methyl cyanide or Acetonitrile	UN1648	3.2 6.1	102 110	3.2 6.1	3 6.1	II	1 L	60 L
1892. (1906)	Methyl cyclohexane	UN2296	3.2		3.2	3	II	5 L	60 L
1893. (1907)	Methyl cyclohexanols	UN2617	3.3		3.3	3	III	60 L	220 L
1894. (1908)	Methyl cyclohexanone	UN2297	3.3		3.3	3	III	60 L	220 L
1895. (2303)	Methylcyclohexanone peroxide(s), *not more than 67 percent in solution*	UN3046	5.2 I	46 48 83 99 +35°C +40°C	5.2 I	5.2 I	I	p	p
1896. (1909)	Methyl cyclopentane	UN2298	3.2		3.2	3	II	5 L	60 L
1897. (1051)	Methyl dichloroacetate	UN2299	6.1 8	89	6.1	6.1	II	60 L	220 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1898. (1910)	Methyldichloroarsine, *see* Compressed *or* liquefied gases, toxic, n.o.s.*								
1899. (1911)	Methyldichlorosilane	UN1242	4.3 3 8	46 56 99	4.3 3 8	4.3 3 8	I	p	1 L
1900. (752)	Methylene chloride, *see* Dichloromethane, etc.								
1901. (753)	Methylene chloride *and* methyl chloride mixtures, *see* Methyl chloride *and* methylene chloride mixtures								
1903. (1912)	Methyl ethyl ketone, *see* Ethyl methyl ketone, etc.								
1905. (2304)	Methyl ethyl ketone peroxide(s*), not more than 50 percent in solution, with not more than 9 percent available oxygen*	UN2550	5.2 I	46 48 56 63 99	5.2 I	5.2	I	1 L	5 L
1906. (2306)	Methyl ethyl ketone Peroxide(s), *not more than 60 percent in solution*	UN2127	5.2 E I	38 46 48 56 83 99	5.2 E I	5.2 E	I	p	p

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1907. (2307)	Methyl ethyl ketone peroxide(s), *not more than 40 percent in diisobutylnylonate (44-55 percent diiso-butyl glutorate, 20-40 percent diisobutyl adipate, 15-25 percent diisobutyl succinate), with not more than 8.2 percent available oxygen*	UN3068	5.2 I	46 48 63 83 100	- I	5.2	I	1 L	5 L
1908. (1913)	2-Methyl-5-ethyl pyridine	UN2300	6.1		6.1	6.1	III	60 L	220 L
1909. (1432)	Methyl fluoride *(R41)*	UN2454	2.1	46 56 90 99 102	2.1 3	2	X	p	150 kg
1910. (1455)	Methyl formate	UN1243	3.1	46 56 99	3.1	3	I	1 L	30 L
1911. (1914)	2-Methylfuran *or* Methylfuran	UN2301	3.1	99	3.1	3	II	5 L	60 L
1914. (1915)	5-Methylhexan-2-one	UN2302	3.3		3.3	3	III	60 L	220 L
1916. (1683)	Methyl iodide	UN2644	6.1		6.1	6.1	II	5 L	60 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1917. (211)	Methyl isobutyl carbinol	UN2053	3.3		3.3	3	III	60 L	220 L
1918. (1917)	Methyl isobutyl ketone	UN1245	3.2		3.2	3	II	5 L	60 L
1919. (2284)	Methyl isobutyl ketone peroxide, *not more than 62 percent, with phlegmatiser, or Methyl isobutyl ketone peroxide, not more than 62 percent, with 20 percent methyl isobutyl ketone and 20 percent phlegmatiser*	UN2126	5.2 I	38 46 56 63 83 99	5.2 I	5.2	I	1 L	5 L
1921. (1918)	Methyl isopropenyl ketone, inhibited	UN1246	3.2	84	3.2	3	II	5 L	60 L
1922. (1726)	Methyl isothiocyanate	UN2477	3.2 6.1	90 99	3.2 6.1	3 6.1	II	p	60 L
1923. (1727)	Methyl isovalerate	UN2400	3.2		3.2	3	II	5 L	60 L
1924. (495)	Methyl magnesium bromide in ethyl ether	UN1928	4.2	46 56 99	4.2	4.2	I	p	p
1925. (1840)	Methyl mercaptan	UN1064	2.1 6.1	46 56 90 102	2.1	2 3 6.1	X	p	25 kg
1926. (1878)	Methyl methacrylate monomer, inhibited	UN1247	3.2 9.2	84 109	3.2	3	II	5 L	60 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1927. (1919)	METHYLMORPHOLINE	UN2535	3.2 8		3.2 8	3 8	II	1 L	5 L
1928. (1920)	METHYLMORPHOLINE	UN2535	3.3 8		3.3 8	3 8	II	1 L	5 L
1931.	Methyl orthosilicate	UN2606	3.2 6.1	46 99	3.2 6.1	3 6.1	I	P	30 L
1932.	Methyl parathion, liquid, *or* Methyl parathion mixture, liquid *see* ORGANOPHOSPHORUS PESTICIDES, etc.								
1933.	Methyl parathion mixture, dry, *see* ORGANOPHOSPHORUS PESTICIDES, etc.								
1934. (1922)	Methylpentadiene	UN2461	3.1	99	3.1	3	II	5 L	60 L
1935. (1923)	Methyl pentane, *see* Hexanes								
1936. (1924)	2-Methylpentan-2-ol	UN2560	3.3	89	3.3	3	III	60 L	220 L
1937. (1925)	Methylphenyldichloro-silane	UN2437	8		3.3 8	8	II	1 L	30 L
1938. (1090)	Methyl phosphonothioic dichloride, anhydrous, *see* CORROSIVE LIQUIDS, N.O.S.*								

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1939. (1089)	Methyl phosphonous dichloride, *see* Pyrophoric liquids, n.o.s.*								
1941. (1926)	1-Methylpiperidine	UN2399	3.2		3.2	3	II	5 L	60 L
1942. (2640)	Methyl propionate	UN1248	3.2		3.2	3	II	5 L	60 L
1943. (1340)	Methyl propylether	UN2612	3.1	99	3.1	3	II	5 L	60 L
1944. (1927)	Methyl propyl ketone	UN1249	3.2		3.2	3	II	5 L	60 L
1945. (1928)	Methyltetrahydrofuran	UN2536	3.2		3.2	3	II	5 L	60 L
1946. (2946)	Methyl trichloroacetate	UN2533	6.1	73	6.1	6.1	III	60 L	220 L
1947. (1929)	Methyltrichlorosilane	UN1250	3.2 8	46 56 90	3.2 8	3 8	I	p	2.5 L
1949. (1930)	alpha-Methyl valeraldehyde	UN2367	3.2	89	3.3	3	II	-	-
1950. (1931)	Methyl vinyl ketone, inhibited	UN1251	3.2	84	3.2	3	II	5 L	60 L
1951. (1932)	Mevinphos or Mevinphos mixture, liquid, *see* ORGANOPHOSPHORUS PESTICIDES, etc.								

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1952.	Mevinphos mixutre, dry, *see* ORGANOPHOSPHORUS PESTICIDES, etc.								
1953.	Mexacarbate, see CARBAMATE PESTICIDES, etc.								
1955.	Mipafox, see ORGANOPHOSPHORUS PESTICIDES, etc.								
1956. (2176)	Molybdenum pentachloride	UN2508	8		8	8	III	25 kg	100 kg
1957. (1938)	Monochloroacetone, see Chloroacetone, stabilized, etc.								
1958. (1940)	Monoethanolamine, see Ethanolamine, etc.								
1959. (1941)	Monoethylamine, see Ethylamine, etc.								
1960. (1952)	Morpholine	UN2054	3.3	89	3.3	3	III	60 L	220 L
1961. (318)	Motor fuel antiknock mixtures	UN1649	6.1 3	46 56 90 99 102 118	6.1 3	6.1 3	I	p	30 L
1962.	Motor spirit, *see* Gasoline, etc.								

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1964. (116)	Muriatic acid, *see* Hydrochloric acid solution, etc.								
1965. (1955)	Musk xylene, *see* 5-tert-Butyl-2, 4, 6-trinitro-m-xylene, etc.								
1966.	Naled, *see* ORGANOPHOSPHORUS PESTICIDES, etc.								
1967. (1960)	NAPHTHA	UN2553	3.2		3.2	3	II	5 L	60 L
1968. (1961)	NAPHTHA	UN2553	3.3		3.3	3	III	60 L	220 L
1969. (1962)	Naphtha distillates, *see* PETROLEUM DISTILLATES, N.O.S.*, etc.								
1970. (1963)	NAPHTHA, PETROLEUM	UN1255	3.1		-	3	II	5 L	60 L
1971. (1964)	NAPHTHA, PETROLEUM	UN1255	3.1		-	3	III	60 L	220 L
1972. (1965)	NAPHTHA, PETROLEUM	UN1255	3.2		3.2	3	II	5 L	60 L
1973. (1966)	NAPHTHA, PETROLEUM	UN1255	3.2		-	3	III	60 L	220 L
1974. (1967)	NAPHTHA, PETROLEUM	UN1255	3.3		-	3	III	60 L	220 L

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1975. (2778)	NAPHTHA, SOLVENT	UN1256	3.2		3.2	3	II	5 L	60 L
1976. (2779)	NAPHTHA, SOLVENT	UN1256	3.3		3.3	3	III	60 L	220 L
1977. (1957)	Naphthalene, crude *or* Naphthalene, refined	UN1334	4.1 9.2	109 118	4.1	4.1	III	25 kg	100 kg
1979. (1959)	Naphthalene, molten	UN2304	4.1 9.2	109 118	4.1	4.1	III	25 kg	100 kg
1980. (117)	Naphthenic acid *(RL-5)*	NA9137	9.2	40	-	-	II	-	-
1982. (1969)	alpha-Naphthylamine	UN2077	6.1		6.1	6.1	III	100 kg	200 kg
1983. (1970)	beta-Naphthylamine	UN1650	6.1		6.1	6.1	II	25 kg	100 kg
1985. (1972)	Naphthylurea	UN1652	6.1		6.1	6.1	II	25 kg	100 kg
1986.	Natural gas, *see* Methane, etc.								
1987. (1291)	Natural gasoline	UN1257	3.1	99	3.1	3	II	5 L	60 L
1988. (1975)	Neohexane, see Hexanes								
1989. (1976)	Neon, compressed or Neon	UN1065	2.2		2.2	2	X	75 kg	150 kg
1990. (1977)	Neon, refrigerated liquid	UN1913	2.2	46	2.2	2	X	50 kg	500 kg

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
1991. (2806)	Nickel ammonium sulphate *(RL-230)*	NA9138	9.2	49	-	-	III	-	-
1993. (573)	Nickel catalyst, dry	UN2881	4.2	46 48 56	4.2	4.2	I	p	p
1994. (572)	Nickel catalyst, wetted *with not less than 40 percent water or other suitable liquid, by mass, finely divided, activated or spent*	UN1378	4.2	46 48 56 90	4.2	4.2	II	p	50 kg
1995. (754)	Nickel chloride	NA9139	6.1 9.2	40 109	-	-	III	-	-
1997. (1635)	Nickel hydroxide *(RL-50)*	NA9140	9.2	49	-	-	III	-	-
1998. (2015)	Nickel nitrate	UN2725	5.1 9.2	109	5.1	5.1	III	25 kg	100 kg
1999. (2053)	Nickel nitrite	UN2726	5.1		5.1	5.1	III	25 kg	100 kg
2001. (2805)	Nickel sulphate *(RL-230)*	NA9141	9.2	49	-	-	III	-	-
2002.	Nicotine	UN1654	6.1	56 89 102 110	6.1	6.1	II	5 L	60 L

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2003.	NICOTINE COMPOUNDS N.O.S.* *or* NICOTINE PREPARATIONS, N.O.S.*liquid	UN1655	6.1	46 94 102	6.1	6.1	I	1 L	30 L
2004.	NICOTINE COMPOUNDS N.O.S.*, *or* NICOTINE PREPARATIONS, N.O.S.* liquid	UN1655	6.1	102	6.1	6.1	II	5 L	60 L
2005.	NICOTINE COMPOUNDS N.O.S.*, *or* NICOTINE PREPARATIONS, N.O.S.* liquid	UN1655	6.1		6.1	6.1	III	60 L	220 L
2006.	NICOTINE COMPOUNDS, N.O.S.* *or* NICOTINE PREPARATIONS, N.O.S.* solid	UN1655	6.1	46 93 102	6.1	6.1	I	5 KG	50 KG
2007.	NICOTINE COMPOUNDS, N.O.S.*, *or* NICOTINE PREPARATIONS, N.O.S.* solid	UN1655	6.1	102	6.1	6.1	II	25 KG	100 KG
2008.	NICOTINE COMPOUNDS, N.O.S.*, *or* NICOTINE PREPARATIONS, N.O.S.* solid	UN1655	6.1		6.1	6.1	III	100 KG	200 KG
2009.	Nicotine hydrochloride *or* Nicotine hydrchloride, solutions	UN1656	6.1	102	6.1	6.1	II	5L	60 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2010.	Nicotine salicylate	UN1657	6.1	102	6.1	6.1	II	25 kg	100 kg
2011.	Nicotine sulphate, Solid	UN1658	6.1	102	6.1	6.1	II	25 KG	100 KG
2012.	Nicotine sulphate, solution *or* liquid	UN1658	6.1	102	6.1	6.1	II	5 L	60 L
2013.	Nicotine tartrate	UN1659	6.1	102	6.1	6.1	II	25 KG	100 KG
2016. (2044)	Nitrates, inorganic, n.o.s.*	UN1477	5.1	48	5.1	5.1	II	5 kg	25 kg
2017. (143)	Nitrating acid mixtures, *more than 50 percent nitric acid*	UN1796	8 5.1 9.2	46 56 78 90 99 109	8 5.1	8 5.1	I	p	2.5 L
2018. (144)	Nitrating acid mixtures, *not more than 50 percent nitric acid*	UN1796	8 9.2	46 56 90 99 109	8	8	II	p	30 L
2019. (145)	Nitrating acid mixtures, spent, *more than 50 percent nitric acid*	UN1826	8 5.1 9.2	46 56 61 78 99 109	8 5.1	8 5.1	I	p	2.5 L

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2020. (146)	Nitrating acid mixtures, spent, *not more than 50 percent nitric acid*	UN1826	8 9.2	46 56 61 78 90 99 109	8	8	II	p	30 L
2021. (121)	Nitric acid, fuming, *more than 70 percent nitric acid*	UN2032	8 5.1 6.1 9.2	46 56 78 99 102 109	8 5.1 6.1	8 5.1 6.1	I	p	2.5 L
2022. (118)	Nitric acid, *more than 70 percent nitric acid*	UN2031	-	96 99 100	8	8	I	p	2.5 L
2023. (119)	Nitric acid, *not more than 70 percent nitric acid*	UN2031	8 9.2	46 56 78 90 99 109	8	8	II	p	30 L
2024. (120)	Nitric acid, *not more than 20 percent nitric acid*	UN2031	8	95	-	8	II	1 L	30 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2025. (122)	Nitric acid, red, fuming, *more than 90 percent nitric acid*	UN2032	8 5.1 6.1 9.2	46 56 78 99 102 109	8 5.1 6.1	8 5.1 6.1	I	p	2.5 L
2029. (2059)	Nitrites, inorganic, n.o.s.*	UN2627	5.1	48 57	5.1	5.1	II	5 kg	25 kg
2032. (1988)	Nitroanisole, liquid	UN2730	6.1		6.1	6.1	III	60 L	220 L
2033. (1989)	Nitroanisole, solid	UN2730	6.1		6.1	6.1	III	100 kg	200 kg
2035. (2063)	Nitrobenzene *or* Nitrobenzene, liquid	UN1662	6.1 9.2	109	6.1	6.1	II	5 L	60 L
2036. (123)	Nitrobenzenesulphonic acid	UN2305	8		8	8	II	1 L	30 L
2037. (2984)	Nitrobenzotrifluorides	UN2306	6.1	56 118	6.1	6.1	II	5 L	60 L
2038. (2064)	Nitrobromobenzene, liquid	UN2732	6.1		6.1	6.1	III	60 L	220 L
2039. (2065)	Nitrobromobenzene, solid	UN2732	6.1		6.1	6.1	III	100 kg	200 kg

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2040. (2069)	Nitrocellulose solution, *flammable with not more than l2.6 percent nitrogen, by dry mass, and not more than 55 percent nitrocellulose, flash-point not less than -18°C but less than 23°C*	UN2059	3.2	41	3.2	3	II	5 L	60 L
2041. (2070)	Nitrocellulose solution, flammable *with not more than 12.6 percent nitrogen, by dry mass, and not more than 55 percent nitrocellulose, flash-point not less than 23°C*	UN2060	3.3	41	3.3	3	II	5 L	60 L
2042. (2066)	Nitrocellulose with alcohol, *(not less than 25 percent alcohol by mass), and not more than 12.6 percent nitrogen, by dry mass*	UN2556	4.1	29 46 48 56 58 83 89 99	4.1	4.1	II	1 kg	15 kg

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2043. (2067)	Nitrocellulose with plasticizing substance, *(not less than 18 percent plasticizer, by mass), and not more than 12.6 percent nitrogen, by dry mass*	UN2557	4.1	29 46 48 83 89 99	4.1	4.1	II	l kg	15 kg
2044. (2068)	Nitrocellulose with water, *(not less than 25 percent water, by mass)*	UN2555	4.1	29 46 48 58 83 89 99	4.1	4.1	II	15 kg	50 kg
2045. (2071)	Nitrochlorobenzenes, *see* Chloronitrobenzenes								
2046. (1433)	3-Nitro-4-chlorobenzotrifluoride	UN2307	6.1	118	6.1	6.1	II	5 L	60 L
2047. (2072)	Nitrocresols	UN2446	6.1	118	6.1	6.1	III	100 kg	200 kg
2049. (2073)	Nitroethane	UN2842	3.3		3.3	3	III	60 L	220 L
2052. (375)	Nitrogen, compressed *or* Nitrogen	UN1066	2.2		2.2	2	X	75 kg	150 kg
2053. (376)	Nitrogen, refrigerated liquid *or* Nitrogen, pressurized liquid	UN1977	2.2	46 56	2.2	2	X	50 kg	500 kg

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2054. (374)	Nitrogen *and* rare gases mixtures, *see* Rare gases *and* nitrogen mixtures								
2056. (2902)	Nitrogen tetroxide *and* nitric oxide mixtures, *see* Nitric oxide *and* nitrogen tetroxide mixtures								
2058. (2973)	Nitrogen trifluoride	UN2451	2.3	46 56 76 90 99 102	2.3 6.1	2	X	p	25 kg
2061. (3025)	Nitrogen trioxide	UN2421	2.3 5.1	46 56 79 88 99 100 102	2.3 5.1	2 6.1	X	p	p
2062. (2075)	Nitroglycerin solution in alcohol, *with more than 1 percent but not more than 5 percent nitroglycerin*	UN3064	3.2	9 48 100	-	3	II	p	5 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2063. (2076)	Nitroglycerin solution in alcohol, *with not more than 1 percent nitroglycerin*	UN1204	3.2	48	3.2	3	II	5 L	60 L
2065. (2078)	Nitroguanidine, (picrite) wetted, uniformly, *with not less than 20 percent water, by mass*	UN1336	4.1	10 46 48 58 99	4.1	4.1	I	1 kg	15 kg
2067. (124)	Nitrohydrochloric acid	UN1798	8 9.2	46 56 78 90 99 109	8	8	I	p	2.5 L
2071. (2081)	Nitromethane	UN1261	3.3	48 90	3.3	3	II	p	60 L
2073. (2082)	Nitronaphthalene	UN2538	4.1		4.1	4.1	III	25 kg	100 kg
2074. (2083)	Nitrophenols (o-, m-, p-)	UN1663	6.1 9.2	109	6.1	6.1	III	100 kg	200 kg
2077. (2085)	Nitropropanes	UN2608	3.3		3.3	3	III	60 L	220 L
2078. (2086)	p-Nitrosodimethylaniline	UN1369	4.2	48 99	4.2	4.2	II	15 kg	50 kg

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2080. (2061)	Nitrostarch, wetted uniformly, *with not less than 20 percent water, by mass*	UN1337	4.1	10 46 48 58 99	4.1	4.1	I	1 kg	15 kg
2081. (2062)	Nitrostarch, wetted uniformly, *with not less than 30 percent alcohol, or solvent, see* Flammable liquids, n.o.s.								
2083. (755)	Nitrosyl chloride	UN1069	2.4	46 56 99 102	2.3 8	2 8	X	p	p
2084. (1603)	Nitrosylsulphuric acid	UN2308	8	46 99	8	8	II	1 L	30 L
2085. (2089)	Nitrotoluenes, (o-, m-, p-) liquid	UN1664	6.1 9.2	102 109	6.1	6.1	II	5 L	60 L
2086. (2090)	Nitrotoluenes, (o-, m-, p-) solid	UN1664	6.1 9.2	102 109	6.1	6.1	II	25 kg	100 kg
2087. (2091)	Nitrotoluidines (mono)	UN2660	6.1		6.1	6.1	III	100 kg	200 kg
2088. (2649)	Nitrous oxide, compressed *or* Nitrous oxide	UN1070	2.2 5.1	102	2.2 5.1	2	X	75 kg	150 kg
2089. (2650)	Nitrous oxide, refrigerated liquid	UN2201	2.2 5.1	102	2.2 5.1	2	X	75 kg	150 kg

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2090. (2651)	Nitrous oxide/carbon dioxide mixtures, *see* Carbon dioxide *and* nitrous oxide mixtures								
2091. (2092)	Nitroxylenes (o-, m-, p-)	UN1665	6.1	118	6.1	6.1	II	5 L	60 L
2092. (2096)	Nonanes	UN1920	3.3	89	3.3	3	III	60 L	220 L
2093. (2097)	Nonyltrichlorosilane	UN1799	8	46 56 90	8	8	II	p	30 L
2094. (2098)	2, 5-Norbornadiene or Dicycloheptadiene or Bicyclo [2.2.1] hepta-2, 5-diene	UN2251	3.2	99	3.1	3	II	5L	60L
2095. (2100)	Octadecyltrichlorosilane	UN1800	8	46 56 90	8	8	II	p	30 L
2096. (2101)	OCTADIENE	UN2309	3.2		-	3	II	5 L	60 L
2097. (2102)	OCTADIENE	UN2309	3.2		3.2	3	III	60 L	220 L
2099. (2103)	Octafluorobut-2-ene	UN2422	2.2		2.2	2	X	75 kg	150 kg
2100. (2104)	Octafluorocyclobutane *(RC-3l8)*	UN1976	2.2		2.2	2	X	75 kg	150 kg

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2101. (2105)	Octafluoropropane *(R218)*	UN2424	2.2		2.2	2	X	75 kg	150 kg
2102. (2106)	Octanes	UN1262	3.2		3.2	3	II	5 L	60 L
2103. (2285)	n-Octanoyl peroxide, *see* Di-n-octanoyl peroxide, etc.								
2104. (245)	Octyl aldehydes flammable	UN1191	3.3		3.3	3	III	60 L	220 L
2105. (1619)	tert-Octyl hydroperoxide, *see* 1, 1, 3, 3-Tetramethyl-butyl hydroperoxide, etc.								
2106. (1837)	tert-Octyl mercaptan	UN3023	6.1 3	90 100	-	6.1 3	II	p	60 L
2107. (1359)	tert-Octyl peroxy-2-ethylhexanoate, see 1, 1, 3, 3-Tetramethylbutyl peroxy-2-ethylhexanoate, etc.								
2108. (2108)	Octyltrichlorosilane	UN1801	8	46 56 90	8	8	II	p	30 L
2109. (1480)	Oil gas	UN1071	2.l 6.1	46 48 56 90 99 102	2.l 2.3	2 3	X	p	150 kg

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2110. (2111)	Oleum, *see* Sulphuric acid, fuming, etc.								
2116. (2565)	Organic phosphate, Organic phosphate compound *or* Organic phosphorus compound, mixed with compressed gas, *see* Compressed *or* liquefied gases, toxic, n.o.s.*								
2117.	Organic phosphate, Organic phosphate compound *or* Organic phosphorus compound, liquid, *see* ORGANOPHOSPHORUS PESTICIDES, etc.								
2118.	Organic phosphate, Organic phosphate compound mixture *or* Organic phosphorus compound, solid *or* dry, *see* ORGANOPHOSPHORUS PESTICIDES, etc.								
2119.	Organic phosphate mixture, Organic phosphate compound mixture *or* Organic phosphorus compound mixture, liquid, *see* ORGANOPHOSPHORUS PESTICIDES, etc.								

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2120.	Organic phosphate mixture, Organic phosphate compound mixture *or* Organic phosphorus compound mixture, solid *or* dry, *see* ORGANOPHOSPHORUS PESTICIDES, etc.								
2121.	ORGANOCHLORINE PESTICIDES, LIQUID, FLAMMABLE, TOXIC, N.O.S.*, *flashpoint not less than -18°C but less than 23°C*	UN2762	3.2 6.1 9.2	46 56 109 118	3.2 6.1	3 6.1	I	P	30 L
2122.	ORGANOCHLORINE PESTICIDES, LIQUID, FLAMMABLE, TOXIC, N.O.S.*, *flashpoint not less than -18°C but less than 23°C*	UN2762	3.2 6.1 9.2	56 109 118	3.2 6.1	3 6.1	II	1 L	60 L
2123.	ORGANOCHLORINE PESTICIDES, LIQUID, TOXIC, FLAMMABLE, N.O.S.*, *flashpoint not less than 23°C*	UN2995	6.1 3 9.2	46 56 89 94 109 118	6.1 3	6.1 3	I	1 L	30 L
2124.	ORGANOCHLORINE PESTICIDES, LIQUID, TOXIC, FLAMMABLE, N.O.S.*, *flashpoint not less than 23°C*	UN2995	6.1 3 9.2	56 89 109 118	6.1 3	6.1 3	II	5 L	60 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2125.	ORGANOCHLORINE PESTICIDES, LIQUID, TOXIC, N.O.S.*	UN2996	6.1 9.2	46 56 94 109 118	6.1	6.1	I	1 L	30 L
2126.	ORGANOCHLORINE PESTICIDES, LIQUID, TOXIC, N.O.S.*	UN2996	6.1 9.2	56 109 118	6.1	6.1	II	5 L	60 L
2127.	ORGANOCHLORINE PESTICIDES, LIQUID, TOXIC, N.O.S.*	UN2996	6.1 9.2	109 118	6.1	6.1	III	60 L	220 L
2128.	ORGANOCHLORINE PESTICIDES, SOLID, TOXIC, N.O.S.*	UN2761	6.1 9.2	46 93 109 118	6.1	6.1	I	5 kg	50 kg
2129.	ORGANOCHLORINE PESTICIDES, SOLID, TOXIC, N.O.S.*	UN2761	6.1 9.2	109 118	6.1	6.1	II	25 kg	100 kg
2130.	ORGANOCHLORINE PESTICIDES, SOLID, TOXIC, N.O.S.*	UN2761	6.1 9.2	109 118	6.1	6.1	III	100 kg	200 kg
2131.	ORGANOPHOSPHORUS PESTICIDES, LIQUID, FLAMMABLE, TOXIC, N.O.S.*, *flashpoint not less than -18°C but less than 23°C*	UN2784	3.2 6.1 9.2	46 56 109 118	3.2 6.1	3 6.1	I	P	30 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2132.	ORGANOPHOSPHORUS PESTICIDES, LIQUID, FLAMMABLE, TOXIC, N.O.S.*, *flashpoint not less than -18°C but less than 23°C*	UN2784	3.2 6.1 9.2	56 109 118	3.2 6.1	3 6.1	II	1 L	60 L
2133.	ORGANOPHOSPHORUS PESTICIDES, LIQUID, TOXIC, FLAMMABLE, N.O.S.*, *flashpoint not less than 23°C*	UN3017	6.1 3 9.2	46 56 89 94 109 118	6.1	6.1 3	I	1 L	30 L
2134.	ORGANOPHOSPHORUS PESTICIDES, LIQUID, TOXIC, FLAMMABLE, N.O.S.*, *flashpoint not less than 23°C*	UN3017	6.1 3 9.2	56 89 109 118	6.1	6.1 3	II	5 L	60 L
2135.	ORGANOPHOSPHORUS PESTICIDES, LIQUID, TOXIC, N.O.S.*	UN3018	6.1 9.2	46 56 94 109 118	6.1	6.1	I	1 L	30 L
2136.	ORGANOPHOSPHORUS PESTICIDES, LIQUID, TOXIC, N.O.S.*	UN3018	6.1 9.2	56 109 118	6.1	6.1	II	5 L	60 L
2137.	ORGANOPHOSPHORUS PESTICIDES, LIQUID, TOXIC, N.O.S.*	UN3018	6.1 9.2	109 118	6.1	6.1	III	60 L	220 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2138.	ORGANOPHOSPHORUS PESTICIDES, SOLID, TOXIC, N.O.S.*	UN2783	6.1 9.2	46 93 109 118	6.1	6.1	I	5 kg	50 kg
2139.	ORGANOPHOSPHORUS PESTICIDES, SOLID, TOXIC, N.O.S.*	UN2783	6.1 9.2	109 118	6.1	6.1	II	25 kg	100 kg
2140.	ORGANOPHOSPHORUS PESTICIDES, SOLID, TOXIC, N.O.S.*	UN2783	6.1 9.2	109 118	6.1	6.1	III	100 kg	200 kg
2141. (814)	ORGANOTIN COMPOUNDS, N.O.S.*, liquid	UN2788	6.1 9.2	46 94 109	6.1	6.1	I	1 L	30 L
2142. (815)	ORGANOTIN COMPOUNDS, N.O.S.*, liquid	UN2788	6.1 9.2	109	6.1	6.1	II	5 L	60 L
2143. (816)	ORGANOTIN COMPOUNDS, N.O.S.*, liquid	UN2788	6.1 9.2	109	6.1	6.1	III	60 L	220 L
2144. (817)	ORGANOTIN COMPOUNDS, N.O.S.*, solid	UN2788	6.1 9.2	46 93 109	6.1	6.1	I	5 kg	50 kg
2145. (819)	ORGANOTIN COMPOUNDS, N.O.S.*, solid	UN2788	6.1 9.2	109	6.1	6.1	II	25 kg	100 kg
2146.	ORGANOTIN COMPOUNDS, N.O.S.*, solid	UN2788	6.1 9.2	109	6.1	6.1	III	100 kg	200 kg

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2147.	ORGANOTIN PESTICIDES, LIQUID, FLAMMABLE, TOXIC, N.O.S.*, *flashpoint not less than -18°C but less than 23°C*	UN2787	3.2 6.1 9.2	46 56 109	3.2 6.1	3 6.1	I	P	30 L
2148.	ORGANOTIN PESTICIDES, LIQUID, FLAMMABLE, TOXIC, N.O.S.*, *flashpoint not less than -18°C but less than 23°C*	UN2787	3.2 6.1 9.2	56 109	3.2 6.1	3 6.1	II	1 L	60 L
2149.	ORGANOTIN PESTICIDES, LIQUID, TOXIC, FLAMMABLE, N.O.S.*, *flashpoint not less than 23°C*	UN3019	6.1 3 9.2	46 56 89 94 109	6.1 3	6.1 3	I	1 L	30 L
2150.	ORGANOTIN PESTICIDES, LIQUID, TOXIC, FLAMMABLE, N.O.S.* *flashpoint not less than 23°C*	UN3019	6.1 3 9.2	56 89 109	6.1 3	6.1 3	II	5 L	60 L
2151.	ORGANOTIN PESTICIDES, LIQUID, TOXIC, N.O.S.*	UN3020	6.1 9.2	46 56 94 109	6.1	6.1	I	1 L	30 L
2152.	ORGANOTIN PESTICIDES, LIQUID, TOXIC, N.O.S.*	UN3020	6.1 9.2	56 109	6.1	6.1	II	5 L	60 L
2153.	ORGANOTIN PESTICIDES, LIQUID, TOXIC, N.O.S.*	UN3020	6.1 9.2	109	6.1	6.1	III	60 L	220 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2154.	ORGANOTIN PESTICIDES, SOLID, TOXIC, N.O.S.*	UN2786	6.1 9.2	46 93 109	6.1	6.1	I	5 kg	50 kg
2155.	ORGANOTIN PESTICIDES, SOLID, TOXIC, N.O.S.*	UN2786	6.1 9.2	109	6.1	6.1	II	25 kg	100 kg
2156.	ORGANOTIN PESTICIDES, SOLID, TOXIC, N.O.S.*	UN2786	6.1 9.2	109	6.1	6.1	III	100 kg	200 kg
2158. (2121)	Oxalates, water soluble	UN2449	6.1 9.2	109	6.1	6.1	III	100 kg	200 kg
2159. (1800)	Oxidizer, liquid, corrosive, n.o.s.*	NA9193	5.1 8	40 46	-	-	II	-	-
2160. (1801)	Oxidizer, liquid, poisonous, n.o.s.*	NA9199	5.1 6.1	40 46 48	-	-	II	-	-
2161. (1802)	Oxidizer, solid, corrosive, n.o.s.*	NA9194	5.1 8	40	-	-	II	-	-
2162. (1803)	Oxidizer, solid, poisonous, n.o.s.*	NA9200	5.1 6.1	40	-	-	II	-	-
2163. (1798)	Oxidizing substances, n.o.s.*, liquid	UN1479	5.1 9.2	48 89 109	5.1	5.1	II	1 L	5 L
2164. (1799)	Oxidizing substances, n.o.s.*, solid	UN1479	5.1 9.2	89 109	5.1	5.1	II	5 kg	25 kg
2165. (2147)	Oxygen, compressed *or* Oxygen	UN1072	2.2 5.1	100	2.2 5.1	2 5.1	X	75 kg	150 kg

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2166. (2148)	Oxygen, refrigerated liquid *or* Oxygen, pressurized liquid	UN1073	2.2 5.1	46 56 88 100 102	2.2 5.1	2 5.1	X	p	p
2167. (2149)	Oxygen-carbon dioxide mixtures, *see* Carbon dioxide *and* oxygen mixtures								
2168. (2150)	Oxygen *and* rare gases mixtures, *see* Rare gases and oxygen mixtures								
2170. (2163)	PAINT (including paint, lacquer, enamel, stain shellac, varnish, polish, liquid filler and liquid lacquer base) or PAINT RELATED MATERIAL (including paint thinning or reducing compound), *flashpoint not less than -18°C but less than 23°C*	UN1263	3.2	100 108	3.2	3	II	5 L	60 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2171. (2164)	PAINT (including paint, lacquer, enamel, stain shellac, varnish, polish, liquid filler and liquid lacquer base) or PAINT RELATED MATERIAL (including paint thinning or reducing compound), *flashpoint not less than -18°C but less than 23°C*	UN1263	3.2	100 108	3.2	3	III	60 L	220 L
2172. (2165)	PAINT (including paint, lacquer, enamel, stain shellac, varnish, polish, liquid filler and liquid lacquer base) *or* PAINT RELATED MATERIAL (including paint thinning or reducing compound), *flashpoint not less than 23°C*	UN1263	3.3	100 108	3.3	3	II	5 L	60 L
2173. (2166)	PAINT (including paint, lacquer, enamel, stain shellac, varnish, polish, liquid filler and liquid lacquer base) *or* PAINT RELATED MATERIAL (including paint thinning *or* reducing compound), *flashpoint not less than 23°C*	UN1263	3.3	100 108	3.3	3	III	60 L	220 L

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2174. (2167)	PAINT (including paint, lacquer, enamel, stain shellac, varnish, polish, liquid filler and liquid lacquer base) *or* PAINT RELATED MATERIAL (including paint thinning *or* reducing compound)	UN3066	8	100 108	-	8	II	1 L	30 L
2175. (2168)	PAINT (including paint, lacquer, enamel, stain shellac, varnish, polish, liquid filler and liquid lacquer base) *or* PAINT RELATED MATERIAL (including paint thinning *or* reducing compound)	UN3066	8	100 108	-	8	III	5 L	60 L
2177. (2155)	Paraformaldehyde	UN2213	4.1 9.2	44 109	4.1	4.1	III	25 kg	100 kg
2178. (2156)	Paraldehyde	UN1264	3.3		3.3	3	III	60 L	220 L
2179.	Parathion(s) *and* compressed gas mixture, *see* Insecticide gases, toxic, n.o.s.*								
2180.	Parathion(s) liquid *or* Parathion(s) mixture(s), liquid, *see* ORGANOPHOSPHORUS PESTICIDES, etc.								

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2181.	Parathion(s) mixture(s), dry *see* ORGANOPHOSPHORUS PESTICIDES, etc.								
2182. (2162)	PCB, *see* Polychlorinated biphenyls, etc.								
2183. (2286)	Pelargonyl peroxide, *see* Di-n-nonanoyl peroxide, etc.								
2184. (2169)	Pentaborane	UN1380	4.2 6.1	46 48 56 99 102	4.2 6.1	4.2 6.1	I	p	p
2185. (2171)	Pentachloroethane *(R120)*	UN1669	6.1		6.1	6.1	II	5 L	60 L
2186. (2173)	Pentachlorophenol, *see* Chlorophenols, solid								
2188. (2183)	Pentamethylheptane	UN2286	3.3		3.3	3	III	60 L	220 L
2189. (2185)	Pentan-2, 4-dione	UN2310	3.3		3.3	3	III	60 L	220 L
2190. (2184)	n-Pentane *or* Pentane	UN1265	3.1	56 99 110	3.1	3	I	1 L	30 L
2192. (2188)	3-Pentanol, *see* AMYL ALCOHOLS								
2193. (2190)	1-Pentol	UN2705	8		8	8	II	1 L	30 L

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2194.	Peracetic acid, *see* Peroxyacetic acid, etc.								
2195. (2212)	Perchlorates, inorganic, n.o.s.*	UN1481	5.1	46 102	5.1	5.1	II	5kg	25 kg
2196. (130)	Perchloric acid, *more than 50 percent but not more than 72 percent acid, by mass*	UN1873	5.1 8	36 46 48 56 78 99 102	5.1 8	5.1 8	I	p	2.5 L
2197. (129)	Perchloric acid, *not more than 50 percent acid, by mass*	UN1802	8 5.1	56 78 90 102	8 5.1	8 5.1	II	p	30 L
2198. (2213)	Perchloroethylene, *see* Tetrachloroethylene, etc.								
2199. (1841)	Perchloromethyl Mercaptan	UN1670	6.1	46 56 90 94 99 102 118	6.1	6.1	I	p	30 L
2201. (2214)	Perfluoro-2-butene, *see* Octafluorobut-2-ene, etc.								

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2202. (2629)	PERFUMERY PRODUCTS, *with solvents having a flashpoint not less than -18°C but less than 23°C*	UN1266	3.2	89	3.2	3	II	15 L	60 L
2203. (2630)	PERFUMERY PRODUCTS, *with solvents having a flashpoint not less than 23°C*	UN1266	3.3	89	3.3	3	III	60 L	220 L
2204. (2221)	Permanganates, inorganic, n.o.s.*	UN1482	5.1	99	5.1	5.1	II	5 kg	25 kg
2205. (2308)	Peroxides, inorganic, n.o.s.*	UN1483	5.1		5.1	5.1	II	5 kg	25 kg
2206. (132)	Peroxyacetic acid, *not more than 43 percent in a mixture with at least 5 percent water, at least 35 percent acetic acid, not more than 6 percent hydrogen peroxide, with stabilizer*	UN2131	5.2 8 I	46 48 83 99	5.2 8 I	5.2 8	I	p	p
2207. (131)	Peroxyacetic acid, *not more than 16 percent in a mixture with at least 39 percent water, at least 15 percent acetic acid, not more than 24 percent hydrogen peroxide, with stabilizer*	UN3045	5.2 8 I	46 48 83 100	- 8 I	5.2	I	1 L	5 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2208.	PESTICIDES, LIQUID, FLAMMABLE, TOXIC, N.O.S.*, *flashpoint not less than -18°C but less than 23°C*	UN3021	3.2 6.1 9.2	46 56 109 118	3.2 6.1	3 6.1	I	P	30 L
2209.	PESTICIDES, LIQUID, FLAMMABLE, TOXIC, N.O.S.*, *flashpoint not less than -18°C but less than 23°C*	UN3021	3.2 6.1 9.2	56 109 118	3.2 6.1	3 6.1	II	1 L	60 L
2210.	PESTICIDES, LIQUID, TOXIC, FLAMMABLE, N.O.S.*, *flashpoint not less than 23°C*	UN2903	6.1 3 9.2	46 56 89 94 109 118	6.1 3	6.1 3	I	1 L	30 L
2211.	PESTICIDES, LIQUID, TOXIC, FLAMMABLE, N.O.S.*, *flashpoint not less than 23°C*	UN2903	6.1 3 9.2	56 89 109 118	6.1 3	6.1 3	II	5 L	60 L
2212.	PESTICIDES, LIQUID, TOXIC, N.O.S.*	UN2902	6.1 9.2	46 56 94 109	6.1	6.1	I	1 L	30 L
2213.	PESTICIDES, LIQUID, TOXIC, N.O.S.*	UN2902	6.1 9.2	56 109	6.1	6.1	II	5 L	60 L
2214.	PESTICIDES, LIQUID,	UN2902 TOXIC, N.O.S.*	6.1 9.2	109	6.1	6.1	III	60 L	220 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2215.	PESTICIDES, SOLID,	UN2588 TOXIC, N.O.S.*	6.1 9.2	46 93 109	6.1	6.1	I	5 kg	50 kg
2216.	PESTICIDES, SOLID, TOXIC, N.O.S.*	UN2588	6.1 9.2	109	6.1	6.1	II	25 kg	100 kg
2217.	PESTICIDES, SOLID, TOXIC, N.O.S.*	UN2588	6.1 9.2	109	6.1	6.1	III	100 kg	200 kg
2218.	Petrol, *see* Gasoline, etc.								
2224. (2531)	PETROLEUM DISTILLATES, N.O.S.*, *flashpoint less than -18°C*	UN1268	3.1	46	-	3	I	1 L	30 L
2225. (2532)	PETROLEUM DISTILLATES, N.O.S.*, *flashpoint less than -18°C*	UN1268	3.1	99	3.1	3	II	5 L	60 L
2226. (2533)	PETROLEUM DISTILLATES, N.O.S.*, *flashpoint less than -18°C*	UN1268	3.1		-	3	III	60 L	220 L
2227. (2534)	PETROLEUM DISTILLATES, N.O.S.*, *flashpoint less less than -18°C but less than 23°C*	UN1268	3.2	46	-	3	I	1 L	30 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2228. (2535)	PETROLEUM DISTILLATES, N.O.S.*, *flashpoint not less than -18°C but less than 23°C*	UN1268	3.2		3.2	3	II	5 L	60 L
2229. (2536)	PETROLEUM DISTILLATES, N.O.S.*, *flashpoint not less than -18°C but less than 23°C*	UN1268	3.2		-	3	III	60 L	220 L
2230. (2537)	PETROLEUM DISTILLATES, N.O.S.*, *flashpoint not less than 23°C*	UN1268	3.3	46 89	-	3	I	1 L	30 L
2231. (2538)	PETROLEUM DISTILLATES, N.O.S.*, *flashpoint not less than 23°C*	UN1268	3.3	89	3.3	3	III	60 L	220 L
2232. (1321)	Petroleum ether, *see* PETROLEUM SPIRIT, etc.								
2233. (1481)	Petroleum gases, liquefied, n.o.s. *or* Liquefied petroleum gas	UN1075	2.1	56 90 102	2.1	2 3	X	p	150 kg
2234. (1296)	Petroleum naphtha, *see* NAPHTHA, PETROLEUM								

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2235. (1583)	PETROLEUM OIL, *flashpoint less than -18°C*	UN1270	3.1	99	3.1	3	II	5 L	60 L
2236. (1584)	PETROLEUM OIL, *flashpoint less than -18°C*	UN1270	3.1		-	3	III	60 L	220 L
2237. (1585)	PETROLEUM OIL, *flashpoint not less than -18°C but less than 23°C*	UN1270	3.2		3.2	3	II	5 L	60 L
2238. (1586)	PETROLEUM OIL, *flashpoint not less than -18°C but less than 23°C*	UN1270	3.2		-	3	III	60 L	220 L
2239. (1587)	PETROLEUM OIL, *flashpoint not less than 23°C*	UN1270	3.3	89	3.3	3	III	60 L	220 L
2240. (1297)	PETROLEUM SPIRIT *or* PETROLEUM ETHER	UN1271	3.1	46	-	3	I	1 L	30 L
2241. (1298)	PETROLEUM SPIRIT *or* PETROLEUM ETHER	UN1271	3.1	99	3.1	3	II	5 L	60 L
2242. (1299)	PETROLEUM SPIRIT *or* PETROLEUM ETHER	UN1271	3.2	46	-	3	I	1 L	30 L
2243. (1300)	PETROLEUM SPIRIT *or* PETROLEUM ETHER	UN1271	3.2		3.2	3	II	5 L	60 L
2244. (1301)	PETROLEUM SPIRIT *or* PETROLEUM ETHER	UN1271	3.3	46	-	3	I	1 L	30 L
2245. (1302)	PETROLEUM SPIRIT *or* PETROLEUM ETHER	UN1271	3.3	89	3.3	3	II	5 L	60 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2246. (497)	Phenacyl bromide	UN2645	6.1		6.1	6.1	II	25 kg	100 kg
2247.	Phencapton *or* Phenkapton, *see* ORGANOPHOSPHORUS PESTICIDES, etc.								
2248. (2541)	Phenetidines	UN2311	6.1		6.1	6.1	III	60 L	220 L
2249. (2542)	Phenol, molten	UN2312	6.1 9.2	46 56 102 109	6.1	6.1	II	p	p
2250. (2543)	Phenol, solid *or* Phenol	UN1671	6.1 9.2	102 109 110	6.1	6.1	II	25 kg	100 kg
2251. (2544)	Phenol solutions	UN2821	6.1 9.2	89 109	6.1	6.1	II	5 L	60 L
2252. (133)	Phenolsulphonic acid, liquid	UN1803	8		8	8	II	1 L	30 L
2253.	PHENOXY PESTICIDES, LIQUID, FLAMMABLE, TOXIC, N.O.S.*, *flashpoint less than 23°C*	UN2766	3.2 6.1 9.2	46 56 94 109	3.2 6.1	3 6.1	I	P	30 L
2254.	PHENOXY PESTICIDES, LIQUID, FLAMMABLE, TOXIC, N.O.S.*, *flashpoint less than 23°C*	UN2766	3.2 6.1 9.2	56 109	3.2 6.1	3 6.1	II	1 L	60 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2255.	PHENOXY PESTICIDES, LIQUID, TOXIC, FLAMMABLE, N.O.S.* *flashpoint not less than 23°C*	UN2999	6.1 3 9.2	46 56 89 94 109	6.1 3	6.1 3	I	1 L	30 L
2256.	PHENOXY PESTICIDES, LIQUID, TOXIC, FLAMMABLE, N.O.S.*, *flashpoint not less than 23°C*	UN2999	6.1 3	56 89 109	6.1 3	6.1 3	II	5 L	60 L
2257.	PHENOXY PESTICIDES, LIQUID, TOXIC, N.O.S.*	UN3000	6.1 9.2	46 56 94 109	6.1	6.1	I	1 L	30 L
2258.	PHENOXY PESTICIDES, LIQUID, TOXIC, N.O.S.*	UN3000	6.1 9.2	56 109	6.1	6.1	II	5 L	60 L
2259.	PHENOXY PESTICIDES, LIQUID, TOXIC, N.O.S.*	UN3000	6.1 9.2	109	6.1	6.1	III	60 L	220 L
2260.	PHENOXY PESTICIDES, SOLID, TOXIC, N.O.S.*	UN2765	6.1 9.2	46 93 109	6.1	6.1	I	5 kg	50 kg
2261.	PHENOXY PESTICIDES, SOLID, TOXIC, N.O.S.*	UN2765	6.1 9.2	109	6.1	6.1	II	25 kg	100 kg
2262.	PHENOXY PESTICIDES, SOLID, TOXIC, N.O.S.*	UN2765	6.1 9.2	109	6.1	6.1	III	100 kg	200 kg
2263. (2547)	Phenylacetonitrile, liquid	UN2470	6.1		6.1	6.1	III	60 L	220 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2264. (756)	Phenylacetyl chloride	UN2577	8		8	8	II	1 L	30 L
2265. (757)	Phenylcarbylamine chloride	UN1672	6.1	46 99 102	6.1	6.1	I	p	p
2266. (666)	Phenylchloroformate	UN2746	6.1 8		6.1 8	6.1 8	II	1 L	30 L
2268. (2549)	Phenylenediamines, ortho, meta *or* para, solid	UN1673	6.1		6.1	6.1	III	100 kg	200 kg
2270. (2550)	Phenylhydrazine	UN2572	6.1	102	6.1	6.1	II	5 L	60 L
2271. (1706)	Phenyl isocyanate	UN2487	6.1	99	6.1 3	6.1	II	5 L	60 L
2272. (1842)	Phenyl mercaptan	UN2337	6.1 3	46 89	6.1 3	6.1 3	II	5 L	60 L
2273. (32)	Phenylmercuric acetate	UN1674	6.1		6.1	6.1	II	25 kg	100 kg
2274. (2551)	PHENYLMERCURIC COMPOUNDS, N.O.S.*	UN2026	6.1	46 93 102	6.1	6.1	I	5 kg	50 kg
2275. (2552)	PHENYLMERCURIC COMPOUNDS, N.O.S.*	UN2026	6.1	102	6.1	6.1	II	25 kg	100 kg
2276. (2553)	PHENYLMERCURIC COMPOUNDS, N.O.S.*	UN2026	6.1		6.1	6.1	III	100 kg	200 kg
2277. (1643)	Phenylmercuric hydroxide	UN1894	6.1	118	6.1	6.1	II	25 kg	100 kg

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2278. (2043)	Phenylmercuric nitrate	UN1895	6.1	118	6.1	6.1	II	25 kg	100 kg
2279. (1076)	Phenyl phosphorus dichloride *or* Benzene phosphorus dichloride	UN2798	8	46 90	8	8	II	p	30 L
2280. (2912)	Phenyl phosphorus thiodichloride *or* Benzene phosphorus thiodichloride	UN2799	8	46 90	8	8	II	p	30 L
2281. (2554)	Phenyltrichlorosilane	UN1804	8	46 56 90	8	8	II	p	30 L
2282.	PHENYL UREA PESTICIDES, LIQUID, FLAMMABLE, TOXIC, N.O.S.*, *flashpoint not less than -18°C but less than 23°C*	UN2768	3.2 6.1 9.2	46 56 109	3.2 6.1	3 6.1	I	P	30 L
2283.	PHENYL UREA PESTICIDES, LIQUID,FLAMMABLE, TOXIC, N.O.S.*, *flashpoint not less than -18°C but less than 23°C*	UN2768	3.2 6.1 9.2	56 109	3.2 6.1	3 6.1	II	1 L	60 L
2284.	PHENYL UREA PESTICIDES, LIQUID, TOXIC, FLAMMABLE, N.O.S.*, *flashpoint not less than 23°C*	UN3001	6.1 3 9.2	46 56 89 94 109	6.1 3	6.1 3	I	1 L	30 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2285.	PHENYL UREA PESTICIDES, LIQUID, TOXIC, FLAMMABLE, N.O.S.*, *flashpoint not less than 23°C*	UN3001	6.1 3 9.2	56 89 109	6.1 3	6.1 3	II	5 L	60 L
2286.	PHENYL UREA PESTICIDES, LIQUID, TOXIC, N.O.S.*	UN3002	6.1 9.2	46 56 94 109	6.1	6.1	I	1 L	30 L
2287.	PHENYL UREA PESTICIDES, LIQUID, TOXIC, N.O.S.*	UN3002	6.1 9.2	56 109	6.1	6.1	II	5 L	60 L
2288.	PHENYL UREA TOXIC, PESTICIDES, LIQUID, N.O.S.*	UN3002	6.1 9.2	109	6.1	6.1	III	60 L	220 L
2289.	PHENYL UREA PESTICIDES, SOLID,TOXIC, N.O.S.*	UN2767	6.1 9.2	46 93 109	6.1	6.1	I	5 kg	50 kg
2290.	PHENYL UREA PESTICIDES, SOLID, TOXIC, N.O.S.*	UN2767	6.1 9.2	109	6.1	6.1	II	25 kg	100 kg
2291.	PHENYL UREA PESTICIDES, SOLID, TOXIC, N.O.S.*	UN2767	6.1 9.2	109	6.1	6.1	III	100 kg	200 kg
2293. (2557)	9-Phosphabi-cyclononanes *or* Cyclooctadiene phosphines	UN2940	4.2	48	4.2 56	4.2	II	15 kg	50 kg

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2295. (134)	Phosphoric acid, liquid	UN1805	8 9.2	109	8	8	III	5 L	60 L
2296. (135)	Phosphoric acid, solid	UN1805	8 9.2	109	8	-	III	-	-
2297. (127)	Phosphorous acid, ortho	UN2834	8	56	8	8	III	25 kg	100 kg
2299. (2577)	Phosphorus, amorphous *or* Phosphorus, amorphous, red	UN1338	4.1 9.2	46 48 56 109	4.1	4.1	III	25 kg	100 kg
2300. (310)	Phosphorus anhydride, *see* Phosphorus pentoxide, etc.								
2301. (1532)	Phosphorus heptasulphide, *free from yellow and white phosphorus*	UN1339	4.1	46 48 56 83	4.1	4.1	II	15 kg	50 kg
2302. (2122)	Phosphorus oxybromide	UN1939	8	46 56 90	8	8	II	p	50 kg
2303. (2123)	Phosphorus oxybromide, molten	UN2576	8	46 56	8	8	II	p	p
2304. (2124)	Phosphorus oxychloride	UN1810	8 9.2	46 56 90 109	8	8	II	p	30 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2305. (2170)	Phosphorus pentabromide	UN2691	8	46 56 90	8	8	II	p	50 kg
2306. (2177)	Phosphorus pentachloride	UN1806	8	46 48 56 90	8	8	II	p	50 kg
2307. (2182)	Phosphorus pentafluoride	UN2198	2.3	46 48 56 88 99 102	2.3 6.1	2	X	p	p
2308. (2189)	Phosphorus Pentasulphide, *free from yellow and white phosphorus*	UN1340	4.1 9.2	46 56 83 109	4.1	4.1	II	15 kg	50 kg
2309. (2192)	Phosphorus pentoxide *or* Phosphorus anhydride	UN1807	8	46 48 56	8	8	II	15 kg	50 kg
2310. (2733)	Phosphorus sesquisulphide, *free from yellow and white phosphorus*	UN1341	4.1	46 56 83	4.1	4.1	II	15 kg	50 kg
2311. (2944)	Phosphorus tribromide	UN1808	8	46 56 90	8	8	II	p	30 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2312. (2959)	Phosphorus trichloride	UN1809	8 9.2	46 56 90 109	8	8	II	p	30 L
2314. (3027)	Phosphorus trioxide	UN2578	8	46	8	8	III	25 kg	100 kg
2315. (3038)	Phosphorus trisulphide, *free from yellow and white phosphorus*	UN1343	4.1	46 48 56 83	4.1	4.1	II	15 kg	50 kg
2316. (2578)	Phosphorus white, molten	UN2447	4.2 6.1 9.2	46 56 99 109 118	4.2 6.1	4.2 6.1	I	p	p
2317. (2579)	Phosphorus, white *or* yellow, dry *or* under water or in solution	UN1381	4.2 6.1 9.2	46 56 99 102 109 118	4.2 6.1	4.2	I	p	p
2318. (311)	Phthalic anhydride, solid *or* molten, *with more than 0.05 percent of maleic anhydride*	UN2214	8	44 110	8	8	III	25 kg	100 kg

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2319.	PHTHALIMIDE DERIVATIVE PESTICIDES, LIQUID, FLAMMABLE, TOXIC, N.O.S.*, *flashpoint not less than -18°C but less than 23°C*	UN2774	3.2 6.1 9.2	46 56 109	3.2 6.1	3 6.1	I	P	30 L
2320.	PHTHALIMIDE DERIVATIVE PESTICIDES, LIQUID, FLAMMABLE, TOXIC, N.O.S.*, *flashpoint not less than -18°C but less than 23°C*	UN2774	3.2 6.1 9.2	56 109	3.2 6.1	3.2 6.1	II	1 L	60 L
2321.	PHTHALIMIDE DERIVATIVE PESTICIDES, LIQUID, TOXIC, FLAMMABLE, N.O.S.* *flashpoint not less than 23°C*	UN3007	6.1 3	46 56 89 92 94 109	6.1 3	6.1 3	I	1 L	30 L
2322.	PHTHALIMIDE DERIVATIVE PESTICIDES, LIQUID, TOXIC, FLAMMABLE, N.O.S.* *flashpoint not less than 23°C*	UN3007	6.1 3 9.2	56 89 109	6.1 3	6.1 3	II	5 L	60 L
2323.	PHTHALIMIDE DERIVATIVE PESTICIDES, LIQUID, TOXIC, N.O.S.*	UN3008	6.1 9.2	46 56 94 109	6.1	6.1	I	1 L	30 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2324.	PHTHALIMIDE DERIVATIVE PESTICIDES, LIQUID, TOXIC, N.O.S.*	UN3008	6.1 9.2	56 109	6.1	6.1	II	5 L	60 L
2325.	PHTHALIMIDE DERIVATIVE PESTICIDES, LIQUID, TOXIC, N.O.S.*	UN3008	6.1 9.2	109	6.1	6.1	III	60 L	220 L
2326.	PHTHALIMIDE DERIATIVE PESTICIDES, SOLID, TOXIC, N.O.S.*	UN2773	6.1 9.2	46 93 109	6.1	6.1	I	5 kg	50 kg
2327.	PHTHALIMIDE DERIVATIVE PESTICIDES, SOLID, TOXIC, N.O.S.*	UN2773	6.1 9.2	109	6.1	6.1	II	25 kg	100 kg
2328.	PHTHALIMIDE DERIATIVE PESTICIDES, SOLID, TOXIC, N.O.S.*	UN2773	6.1 9.2	109	6.1	6.1	III	100 kg	200 kg
2329. (2591)	Picolines	UN2313	3.3		3.3	3	II	5 L	60 L
2330. (136)	Picric acid, wetted, *see* Trinitrophenol, wetted, etc.								
2331. (2600)	Picrite, wetted, *see* Nitroguanidine, (picrite) wetted, etc.								

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2332. (1620)	Pinanyl hydroperoxide or Pinane hydroperoxide *technically pure or not more than 45 percent peroxide*	UN2162	5.2 I	46 56 63 83 99	5.2 I	5.2	I	1 L	5 L
2333. (2601)	Pindone, liquid	UN2472	6.1		6.1	6.1	III	60 L	220 L
2334. (2602)	Pindone, solid	UN2472	6.1		6.1	6.1	III	100 kg	200 kg
2335. (2603)	alpha-Pinene *or* Pinene	UN2368	3.3		3.3	3	III	60 L	220 L
2336. (2604)	Pine oil	UN1272	3.3		3.3	3	III	60 L	220 L
2337. (2605)	Piperazine	UN2579	8		8	8	III	25 kg	100 kg
2338. (2606)	Piperidine	UN2401	3.2		3.2	3	II	5 L	60 L
2340. (2022)	Plutonium nitrate, solution	NA9185	7	40 115	-	-	-		
2341. (1778)	POISONOUS LIQUIDS, CORROSIVE, N.O.S.*	UN2927	6.1 8	46 56 94 117	6.1 8	6.1 8	I	0.5 L	2.5 L
2342. (1779)	POISONOUS LIQUIDS, CORROSIVE, N.O.S.*	UN2927	6.1 8	56	6.1 8	6.1 8	II	1 L	30 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2343. (1780)	POISONOUS LIQUIDS, FLAMMABLE, N.O.S.*	UN2929	6.1 3	46 94 117	6.1 3	6.1 3	I	1 L	30 L
2344. (1781)	POISONOUS LIQUIDS, FLAMMABLE, N.O.S.*	UN2929	6.1 3		6.1 3	6.1 3	II	5 L	60 L
2345. (1775)	POISONOUS LIQUIDS, N.O.S.*	UN2810	6.1 9.2	46 94 102 109 117	6.1	6.1	I	1 L	30 L
2346. (1776)	POISONOUS LIQUIDS, N.O.S.*	UN2810	6.1 9.2	102 109	6.1	6.1	II	5 L	60 L
2347. (1777)	POISONOUS LIQUIDS, N.O.S.*	UN2810	6.1 9.2	109	6.1	6.1	III	60 L	220 L
2348. (2771)	POISONOUS SOLIDS, CORROSIVE, N.O.S.*	UN2928	6.1 8 9.2	46 93 109	6.1 8	6.1 8	I	1 kg	25 kg
2349. (2772)	POISONOUS SOLIDS, CORROSIVE, N.O.S.*	UN2928	6.1 8 9.2	109	6.1 8	6.1 8	II	15 kg	50 kg
2350. (2773)	POISONOUS SOLIDS, FLAMMABLE, N.O.S.*	UN2930	6.1 4.1 9.2	46 93 109	6.1 4.1	6.1 4.1	I	1 kg	15 kg
2351. (2774)	POISONOUS SOLIDS, FLAMMABLE, N.O.S.*	UN2930	6.1 4.1 9.2	109	6.1 4.1	6.1 4.1	II	15 kg	50 kg

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2352. (2768)	POISONOUS SOLIDS, N.O.S.*	UN2811	6.1 9.2	46 93 102 109	6.1	6.1	I	5 kg	50 kg
2353. (2769)	POISONOUS SOLIDS, N.O.S.*	UN2811	6.1 9.2	109	6.1	6.1	II	25 kg	100 kg
2354. (2770)	POISONOUS SOLIDS, N.O.S.*	UN2811	6.1 9.2	109	6.1	6.1	III	100 kg	200 kg
2355. (2610)	Polyalkylamines, n.o.s., *see* ALKYLAMINES, N.O.S.*, etc.								
2356. (1234)	Polychlorinated biphenyls *or* articles containing Polychlorinated biphenyls (PCB)	UN2315	9.1 9.2	46 118	9	9	II	100 L	220 L
2357. (1974)	Polyester resin kits		5.2	106	-	5.2	X	5 kg	5 kg
2358. (2792)	Polymerizable material, *stabilized with dry ice*		9.1	107	-	-	X	-	-
2359. (2611)	Polystyrene beads, expandable, evolving flammable vapour	UN2211	9.l	44	9	9	III	100 kg	200 kg
2360. (2618)	Potassium or Potassium, metal	UN2257	4.3	46 56 90 99 102	4.3	4.3	II	p	50 kg

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2361. (336)	Potassium arsenate	UN1677	6.1 9.2	109 118	6.1	6.1	II	25 kg	100 kg
2362. (355)	Potassium arsenite	UN1678	6.1 9.2	109 118	6.1	6.1	II	25 kg	100 kg
2363. (389)	Potassium azide	NA9056	6.1	40 48	-	-	II	-	-
2364. (422)	Potassium bifluoride, solid	UN1811	8 6.1		8 6.1	8 6.1	II	15 kg	50 kg
2365. (421)	Potassium bifluoride, solution	UN1811	8 6.1		8 6.1	8 6.1	II	1 L	30 L
2366. (444)	Potassium borohydride	UN1870	4.3	46 48 99	4.3	4.3	I	p	15 kg
2367. (455)	Potassium bromate	UN1484	5.1		5.1	5.1	II	5 kg	25 kg
2369. (616)	Potassium chlorate	UN1485	5.1		5.1	5.1	II	5 kg	25 kg
2370. (617)	Potassium chlorate, solution	UN2427	5.1	56	5.1	5.1	II	1 L	5 L
2371. (789)	Potassium chromate *(RL-50)*	NA9142	9.2	49	-	-	III	-	-
2372. (833)	Potassium cuprocyanide	UN1679	6.1		6.1	6.1	II	25 kg	100 kg

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2375. (2937)	Potassium dichloro-s-triazinetrione, dry, *see* Dichloroisocyanuric acid, dry, etc.								
2376. (1095)	Potassium dichromate, *see* Oxidizing substances, n.o.s.* etc.								
2377. (1253)	Potassium dithionite *or* Potassium hydrosulphite	UN1929	4.2	48 99	4.2	4.2	II	15 kg	50 kg
2378. (1436)	Potassium fluoride, solid	UN1812	6.1		6.1	6.1	III	100 kg	200 kg
2379. (1435)	Potassium fluoride, solution	UN1812	6.1		6.1	-	III	-	-
2380. (1407)	Potassium fluoroacetate	UN2628	6.1	56 99 110	6.1	6.1	I	5 kg	50 kg
2382. (1604)	Potassium hydrogen sulphate	UN2509	8	46 56	8	8	II	15 kg	50 kg
2383. (-)	Potassium hydrosulphite, *see* Potassium dithionite, etc.								
2384. (1637)	Potassium hydroxide, solid *or* flake or Caustic potash, solid or flake	UN1813	8 9.2	109	8	8	II	15 kg	50 kg
2385. (1636)	Potassium hydroxide, solution *or* Caustic potash, solution	UN1814	8 9.2	109	8	8	II	1 L	30 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2386. (1856)	Potassium metabisulphite, *see* CORROSIVE SOLIDS, N.O.S.*								
2387. (2615)	Potassium, metal alloys *or* Potassium, metal liquid alloy	UN1420	4.3	46 56 90 99	4.3	4.3	II	p	50 kg
2388. (1873)	Potassium metavanadate	UN2864	6.1		6.1	6.1	II	25 kg	100 kg
2389. (1950)	Potassium monoxide *or* Potassium oxide	UN2033	8	46	8	8	II	15 kg	50 kg
2390. (2024)	Potassium nitrate	UN1486	5.1	110	5.1	5.1	III	25 kg	100 kg
2391. (2026)	Potassium nitrate *and* sodium nitrate mixtures, *see* Sodium nitrate *and* potassium nitrate mixtures								
2392. (2025)	Potassium nitrate *and* sodium nitrite mixtures	UN1487	5.1 9.2	46 109	5.1	5.1	II	5 kg	25 kg
2393. (2054)	Potassium nitrite	UN1488	5.1	46	5.1	5.1	II	5 kg	25 kg
2394. (2138)	Potassium oxide, *see* Potassium monoxide, etc.								
2395. (2205)	Potassium perchlorate	UN1489	5.1	46	5.1	5.1	II	5 kg	25 kg

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2396. (2218)	Potassium permanganate	UN1490	5.1 9.2	99 109 110	5.1	5.1	II	5 kg	25 kg
2397. (2289)	Potassium peroxide	UN1491	5.1	46 48 56 90	5.1	5.1	I	p	15 kg
2398. (2353)	Potassium persulphate	UN1492	5.1		5.1	5.1	III	25 kg	100 kg
2399. (2585)	Potassium phosphide	UN2012	4.3 6.1	46 48 99	4.3 6.1	4.3 6.1	I	p	15 kg
2400. (2617)	Potassium sodium alloys	UN1422	4.3 9.2	46 56 99 109	4.3	4.3	I	p	15 kg
2401. (2836)	Potassium sulphide, anhydrous *or* Potassium sulphide, *with less than 30 percent water of crystallization*	UN1382	4.2	46 48	4.2	4.2	II	15 kg	50 kg
2402. (2837)	Potassium sulphide, hydrated, *with not less than 30 percent water of crystallization*	UN1847	8	48	8	8	II	15 kg	50 kg
2403. (2840)	Potassium superoxide	UN2466	5.1	46 48 90	5.1	5.1	I	p	15 kg

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2404. (2631)	Propadiene, inhibited	UN2200	2.l	48 84 90 99 102	2.1	2 3	X	p	150 kg
2405. (2632)	Propane	UN1978	2.1	56 90 102	2.1	2 3	X	p	150 kg
2406. (2633)	Propanethiols	UN2402	3.1	56 62 99 110	3.1	3	II	5 L	60 L
2407. (2634)	n-Propanol *or* normal Propyl alcohol	UN1274	3.2		3.2	3	II	5 L	60 L
2408.	Propargite, *see* PHENOXY PESTICIDES, etc.								
2409. (214)	Propargyl alcohol, *see* ALCOHOLS, TOXIC, N.O.S.*								
2410. (235)	PROPIONALDEHYDE	UN1275	3.1	99	3.1	3	II	5 L	60 L
2411. (236)	PROPIONALDEHYDE	UN1275	3.2		3.2	3	II	5 L	60 L
2412. (138)	Propionic acid	UN1848	8 9.2	109	8 3	8	III	5 L	60 L
2413. (312)	Propionic anhydride	UN2496	8 9.2	109	8	8	III	5 L	60 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2414. (2641)	Propionitrile	UN2404	3.2 6.1	90 99	3.2 6.1	3 6.1	II	p	60 L
2415. (759)	Propionyl chloride	UN1815	3.2 8		3.2 8	3 8	II	1 L	5 L
2416. (2290)	Propionyl peroxide, *see* Dipropionyl peroxide, etc.								
2417. (27)	n-Propyl acetate *or* Propyl acetate	UN1276	3.2		3.2	3	II	5 L	60 L
2418. (215)	Propyl alcohol, normal, *see* n-Propanol, etc.								
2419. (2642)	Propylamine	UN1277	3.1	56 99 110	3.1	3	II	5 L	60 L
2420. (2643)	n-Propyl benzene	UN2364	3.3	89	3.3	3	III	60 L	220 L
2421. (760)	Propyl chloride	UN1278	3.1	46 56 90 99	3.1	3	II	p	60 L
2422. (667)	n-Propyl chloroformate	UN2740	6.1 3 8	46	6.1 3 8	6.1 3 8	I	p	2.5 L
2423. (2644)	Propylene	UN1077	2.1	56 90 102	2.1	2 3	X	p	150 kg

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2424. (631)	Propylene chlorohydrin	UN2611	6.1		6.1 3	6.1	II	5 L	60 L
2425.	1, 2-PROPYLENEDIAMINE	UN2258	3.2 8		3.2 8	8	II	1 L	30L
2426.	1, 2-PROPYLENEDIAMINE	UN2258	3.3 8		3.3 8	8	II	1L	30L
2427. (1091)	Propylene dichloride	UN1279	3.2 9.2	43 74 109	3.2	3	II	5 L	60 L
2429. (2139)	Propylene oxide	UN1280	3.1 9.2	46 56 99 109	3.1	3	I	1 L	30 L
2430. (2900)	Propylene tetramer	UN2850	3.3		3.3	3	III	60 L	220 L
2431. (1459)	Propyl formates	UN1281	3.2		3.2	3	II	5 L	60 L
2432. (1707)	n-Propyl isocyanate	UN2482	3.2 6.1	46 99	3.2 6.1	3 6.1	I	p	30 L
2433. (1838)	Propyl mercaptan, *see* Propanethiols								
2434. (2023)	n-Propyl nitrate	UN1865	3.2	48 99	3.2	3	II	5 L	60 L
2435. (2648)	Propyltrichlorosilane	UN1816	8	46 56 90	8	8	II	p	30 L

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2436. (2652)	Pyrethrins, *see* PESTICIDES, etc.								
2437. (2653)	Pyridine	UN1282	3.2 6.1		3.2 6.1	3 6.1	II	1 L	60 L
2439. (264)	Pyrophoric alloys, n.o.s., *see* Pyrophoric metals, n.o.s.*, etc.								
2440. (1774)	Pyrophoric liquids, n.o.s.*	UN2845	4.2	46 56 99	4.2	4.2	I	p	p
2441. (1871)	Pyrophoric metals, n.o.s.* *or* Pyrophoric alloys, n.o.s.*	UN1383	4.2	46 48 56 88 99 102	4.2	4.2	II	p	p
2442. (2767)	Pyrophoric solids, n.o.s.*	UN2846	4.2	46 48 89 99 102	4.2	4.2	I	p	p
2443. (761)	Pyrosulphuryl chloride	UN1817	8	102	8	8	II	1 L	30 L
2444. (1808)	Pyroxylin plastic, *see* Plastics, nitrocellulose-based, spontaneously combustible, n.o.s.*								

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2445. (2657)	Pyrrolidine	UN1922	3.2	56	3.2	3	II	5 L	60 L
2447. (2658)	Quinoline	UN2656	6.1 9.2	109	6.1 3	6.1	III	60 L	220 L
2448.	*R10, see* Carbon tetrachloride, etc.								
2449.	*R12, see* Dichlorodifluoromethane, etc.								
2450.	*R12B1, see* Chlorodfluorobromomethane, etc.								
2451.	*R13, see* Chlorotrifluoromethane, etc.								
2452.	*R13B1, see* Bromotrifluoromethane, etc.								
2453.	*R14, see* Tetrafluoromethane, etc.								
2454.	*R20, see* Chloroform, etc.								
2455.	*R21, see* Dichlorofluoromethane, etc.								
2456.	*R22, see* Chlorodifluoromethane, etc.								
2457.	*R23, see* Trifluoromethane, etc.								
2458.	*R30, see* Dichloromethane, etc.								

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2459.	*R40, see* Methyl chloride, etc.								
2460.	*R41, see* Methyl fluoride, etc.								
2461.	*R110, see* Hexa-chloroethane, etc.								
2462.	*R114, see* Dichloro-tetrafluoroethane, etc.								
2463.	*R115, see* Chloropenta-fluoroethane, etc.								
2464.	*R116, see* Hexa-fluoroethane, etc.								
2465.	*R120, see* Penta-chloroethane, etc.								
2466.	*R124, see* Chlorotetra-fluoroethane, etc.								
2467.	*R133a, see* Chlorotrifluoroethane, etc.								
2468.	*R140a, see* 1, 1, 1-Trichloroethane, etc.								
2469.	*R143a, see* Trifluoroethane, etc.								
2470.	*R150a, see* 1, 1-Dichloroethane, etc.								
2471.	*R152a, see* Di-fluoroethane, etc.								

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2472.	*R160, see* Ethyl chloride, etc.								
2473.	*R218, see* Octafluoropropane, etc.								
2474.	*R500, see* Dichlorodifluoromethane *and* difluoroethane, etc.								
2475.	*R502, see* Chlorodifluoromethane *and* chloropentafluoroethane, etc.								
2476.	*R503, see* Chlorotrifluoromethane *and* trifluoromethane, etc.								
2477.	*R1112a, see* Dichlorodifluoroethylene, etc.								
2478.	*R1113, see* Trifluorochloroethylene, inhibited, etc.								
2479.	*R1114, see* Tetrafluoroethylene, etc.								
2480.	*R1120, see* Trichloroethylene, etc.								
2481.	*R1130, see* Dichloroethylene, etc.								
2482.	*R1132a, see* 1, 1-Difluoroethylene, etc.								

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2483.	*R1140, see* Vinyl chloride, etc.								
2484.	*R1141, see* Vinyl fluoride, etc.								
2485.	*RC-318, see* Octafluorocyclobutane, etc.								
2492.	Rags, oily	UN1856			4.2		III		
2493. (1498)	Rare gases *and* nitrogen mixtures	UN1981	2.2		2.2	2	X	75 kg	150 kg
2494. (1499)	Rare gases *and* oxygen mixtures	UN1980	2.2		2.2	2	X	75 kg	150 kg
2495. (1497)	Rare gases, mixtures (e.g. Argon; Helium; Krypton; Neon; Xenon)	UN1979	2.2		2.2	2	X	75 kg	150 kg
2496.	Receptables, small, *with* flammable gas, *without* a dispersion device, *not* refillable	UN2037	2.1	56 96 100	2.1	2 3	X	1KG	15KG
2497. (1483)	Refrigerant gases, n.o.s.* *or* Dispersant gas, n.o.s.*	UN1078	2.2	56 100 102	Y	2	X	75 kg	150 kg
2498. (1484)	Refrigerant gases, n.o.s.* *or* Dispersant gas, n.o.s.* flammable, *see* Compressed *or* liquefied gases, flammable, n.o.s.*								

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2500.	Refrigerating machines, *containing flammable nonpoisonous, non- corrosive, liquefied gas*	NA1954	2.1	55 90 96		2 3	X	P	-
2501.	Refrigerating machines, *containing flammable liquid*	NA1993	3.1	55 99			II		
2502. (-)	Resin oil, *see* ROSIN OIL								
2503. (2706)	RESIN SOLUTION, *flashpoint not less than -18°C but less than 23°C*	UN1866	3.2		3.2	3	II	5 L	60 L
2504. (2707)	RESIN SOLUTION, *flashpoint not less than -18°C but less than 23°C*	UN1866	3.2		-	3	III	60 L	220 L
2505. (2708)	RESIN SOLUTION, *flashpoint not less than 23°C*	UN1866	3.3		3.3	3	III	60 L	220 L
2506. (2709)	RESIN SOLUTION, POISONOUS	UN1896	6.1	46 94	6.1 3	6.1	I	1 L	30 L
2507. (2710)	RESIN SOLUTION, POISONOUS	UN1896	6.1		6.1 3	6.1	II	5 L	60 L
2508. (2711)	RESIN SOLUTION, POISONOUS	UN1896	6.1		6.1 3	6.1	III	60 L	220 L

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2509. (2712)	Resorcinol	UN2876	6.1 9.2	109	6.1	6.1	III	100 kg	200 kg
2510.	RODENTICIDES, N.O.S.*, liquid	UN1681	6.1	46 94 102	6.1 3	6.1	I	1 L	30 L
2511.	RODENTICIDES, N.O.S.*, liquid	UN1681	6.1	102	6.1 3	6.1	II	5 L	60 L
2512.	RODENTICIDES, N.O.S.*, liquid	UN1681	6.1		6.1 3	6.1	III	60 L	220 L
2513.	RODENTICIDES, N.O.S.*, solid	UN1681	6.1	46 93	6.1	6.1	I	5 kg	50 kg
2514.	RODENTICIDES, N.O.S.*, solid	UN1681	6.1	102	6.1	6.1	II	25 kg	100 kg
2515.	RODENTICIDES, N.O.S.*, solid	UN1681	6.1		6.1	6.1	III	100 kg	200 kg
2516. (1578)	ROSIN OIL	UN1286	3.2		3.2	3	III	60 L	220 L
2517. (1579)	ROSIN OIL	UN1286	3.3		3.3	3	III	60 L	220 L
2519. (554)	RUBBER SOLUTION	UN1287	3.2		3.2	3	II	5 L	60 L
2520. (555)	RUBBER SOLUTION	UN1287	3.2		-	3	III	60 L	220 L
2521. (556)	RUBBER SOLUTION	UN1287	3.3	89	3.3	3	III	60 L	220 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2522. (2720)	Rubidium *or* Rubidium, metal *or* Rubidium in cartridges	UN1423	4.3	46 56 69 99	4.3	4.3	I	p	15 kg
2523. (1638)	Rubidium hydroxide	UN2678	8		8	8	II	15 kg	50 kg
2524. (1639)	Rubidium hydroxide, solution	UN2677	8		8	8	II	1 L	30 L
2527. (2727)	Selenates *or* Selenites	UN2630	6.1 9.2	46 56 99 109	6.1	6.1	I	5 kg	50 kg
2528. (140)	Selenic acid *or* Selenic acid, liquid	UN1905	8	46 56 90 118	8	8	I	p	25 kg
2529. (1244)	Selenium disulphide	UN2657	6.1	56	6.1	6.1	II	25 kg	100 kg
2530. (1544)	Selenium hexafluoride	UN2194	2.3	46 48 56 88 99 102	2.3 6.1	2	X	p	p
2532. (2140)	Selenium oxide, *see* POISONOUS SOLIDS, N.O.S.*								

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2533. (2125)	Selenium oxychloride	UN2879	8 6.1	46 56 99	8 6.1	8 6.1	I	0.5 L	2.5 L
2534. (2729)	Selenium, powder	UN2658	6.1		6.1	6.1	III	100 kg	200 kg
2535. (792)	Self-lighting cigarettes, *see* Cigarettes, self-lighting								
2541. (2738)	Silane	UN2203	2.1	46 48 56 88 99 102	2.1	2 3	X	p	p
2542. (2741)	Silicon powder, amorphous	UN1346	4.1		4.1	4.1	III	25 kg	100 kg
2543. (2861)	Silicon tetrachloride	UN1818	8	8	8	II	1 L	30 L	
2544. (2868)	Silicon tetrafluoride	UN1859	2.3 8	46 48 56 90 99 102	2.3 8	2 6.1 8	X	p	25 kg
2546. (350)	Silver arsenite	UN1683	6.1	46 118	6.1	6.1	II	25 kg	100 kg
2549.	Silver cyanide	UN1684	6.1	46 102 118	6.1	6.1	II	25 KG	100 KG

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2554. (2596)	Silver picrate, wetted *with not less than 30 percent water, by mass*	UN1347	4.1 E	10 46 48 58 99	4.1	4.1	I	p	p
2555. (139)	Sludge acid *or* Acid, sludge	UN1906	8	46 56 90	8	8	II	p	30 L
2556. (594)	Soda lime *with more than 4 percent sodium hydroxide*	UN1907	8		8	8	III	25 kg	100 kg
2557. (2750)	Sodium *or* Sodium Metal	UN1428	4.3 9.2	46 56 90 99 102 109	4.3	4.3	II	p	50 kg
2558. (274)	Sodium aluminate, solid	UN2812	8	95	NR	8	III	25 kg	100 kg
2559. (273)	Sodium aluminate, solution	UN1819	8		8	8	II	1 L	30 L
2560. (1652)	Sodium aluminum hydride	UN2835	4.3	46 48 56 90 99	4.3	4.3	II	p	50 kg
2561. (2751)	Sodium amalgam	UN1424	4.3	46 48	4.3	4.3	I	p	15 kg

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2562. (288)	Sodium amide	UN1425	4.3	46 48 56 90 99	4.3	4.3	II	p	50 kg
2563. (3045)	Sodium ammonium vanadate	UN2863	6.1		6.1	6.1	II	25 kg	100 kg
2564. (331)	Sodium arsanilate	UN2473	6.1	118	6.1	6.1	III	100 kg	200 kg
2565. (337)	Sodium arsenate	UN1685	6.1 9.2	109 118	6.1	6.1	II	25 kg	100 kg
2566. (356)	SODIUM ARSENITE, AQUEOUS SOLUTIONS	UN1686	6.1 9.2	89 109 118	6.1	6.1	II	5 L	60 L
2567. (357)	SODIUM ARSENITE, AQUEOUS SOLUTIONS	UN1686	6.1 9.2	89 109 118	6.1	6.1	III	60 L	220 L
2568. (358)	Sodium arsenite, solid	UN2027	6.1 9.2	109 118	6.1	6.1	II	25 kg	100 kg
2570. (423)	Sodium bifluoride, *see* Sodium hydrogen fluoride, etc.								
2571. (445)	Sodium borohydride	UN1426	4.3	46 48 99	4.3	4.3	I	p	15 kg
2572. (456)	Sodium bromate	UN1494	5.1		5.1	5.1	II	5 kg	25 kg

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2573. (543)	Sodium cacodylate	UN1688	6.1	118	6.1	6.1	II	25 kg	100 kg
2574. (618)	Sodium chlorate	UN1495	5.1		5.1	5.1	II	5 kg	25 kg
2575. (619)	Sodium chlorate, solution	UN2428	5.1		5.1	5.1	II	1 L	5 L
2576. (635)	Sodium chlorite	UN1496	5.1	46 56	5.1	5.1	II	5 kg	25 kg
2577. (636)	Sodium chlorite solution, *with more than 5 percent available chlorine*	UN1908	8		8	8	II	1 L	30 L
2584. (1014)	Sodium 2-diazo-1-naphthol-4-sulphonate	UN3040	4.1	46 48	4.1	4.1	II	15 kg	50 kg
2585. (1015)	Sodium 2-diazo-1-naphthol-5-sulphonate	UN3041	4.1	46 48	4.1	4.1	II	15 kg	50 kg
2586. (2938)	Sodium dichloro-s-triazinetrione dry, *see* Dichloroisocyanuric acid, dry, etc.								
2587. (419)	Sodium dichromate, *see* Oxidizing substances, n.o.s.*								
2588. (1191)	Sodium dinitro-o-cresolate, wetted *with not less than 15 percent water, by mass*	UN1348	4.1 6.1	10 46 48 58 99	4.1 6.1	4.1 6.1	I	1 kg	15 kg

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2589. (1255)	Sodium dithionite *or* Sodium hydrosulphite	UN1384	4.2	101	4.2	4.2	II	15 kg	50 kg
2590. (1259)	Sodium dodecylbenzene sulphonate (branched chain) *(RL-50)*	NA9146	9.2	49	-	-	III	-	-
2591. (1438)	Sodium fluoride, solid	UN1690	6.1 9.2	34 109	6.1	6.1	III	100 kg	200 kg
2592. (1437)	Sodium fluoride, solution	UN1690	6.1 9.2	109	6.1	-	III	-	-
2593. (1408)	Sodium fluoroacetate	UN2629	6.1	46 56 99	6.1	6.1	I	5 kg	50 kg
2594. (1416)	Sodium fluorosilicate	UN2674	6.1		6.1	6.1	III	100 kg	200 kg
2595. (1651)	Sodium hydride	UN1427	4.3	46 48 56 99	4.3	4.3	I	p	15 kg
2596. (1601)	Sodium hydrogen fluoride solid *or* Sodium bifluoride, solid	UN2439	8 9.2	109	8	8	II	15kg	50 kg
2597. (1600)	Sodium hydrogen fluoride solution *or* Sodium bifluoride, solution	UN2439	8 9.2	109	8	8	II	1 L	30 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2598. (1606)	Sodium hydrogen sulphate, solid *or* Sodium bisulphate, solid	UN1821	8		8	8	III	25 kg	100 kg
2599. (1605)	Sodium hydrogen sulphate, solution *or* Sodium bisulphate, Solution	UN2837	8		8	8	II	1 L	30 L
2600. (1608)	Sodium hydrogen sulphite, solid *or* Sodium bisulphite, solid, *see* CORROSIVE SOLIDS, N.O.S.*								
2601. (1607)	Sodium hydrogen sulphite, solution *or* Sodium bisulphite, solution, *see* Bisulphites, inorganic, aqueous solutions, n.o.s.*								
2602. (2822)	Sodium hydrosulphide, solid *with less than 25 percent water of crystallization*	UN2318	4.2 9.2	48 109	4.2	4.2	II	15 kg	50 kg
2603. (2821)	Sodium hydrosulphide, solid, *with not less than 25 percent water of crystallization*	UN2949	8 9.2	109	8	8	II	15 kg	50 kg
2604. (2820)	Sodium hydrosulphide, solution, *see* CORROSIVE LIQUIDS, N.O.S.*								

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2605. (1627)	Sodium hydrosulphite, *see* Sodium dithionite, etc.								
2606. (1641)	Sodium hydroxide, solid *or* flake *or* Caustic soda, solid *or* flake	UN1823	8 9.2	109	8	8	II	15 kg	50 kg
2607. (1640)	Sodium hydroxide, solution *or* Caustic soda, solution	UN1824	8 9.2	109	8	8	II	1 L	30 L
2608. (1857)	Sodium metabisulphite, *see* CORROSIVE SOLIDS, N.O.S.*								
2609. (2752)	Sodium metal, *see* Sodium, etc.								
2610. (2754)	Sodium metal dispersion in organic liquids	UN1429	4.3 9.2	46 48 56 99 102 109	4.3	4.3	I	p	15 kg
2611. (2753)	Sodium, metal liquid alloy, *see* Alkali metal alloys, liquid								
2612. (1895)	Sodium methylate, dry	UN1431	4.3 9.2	46 109	4.3	4.3	I	p	15 kg
2613. (1896)	SODIUM METHYLATE SOLUTIONS in alcohols	UN1289	3.2 9.2	109	3.2	3	II	5 L	60 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2614. (1897)	SODIUM METHYLATE SOLUTIONS in alcohols	UN1289	3.2 9.2	109	-	3	III	60 L	220 L
2615. (1898)	SODIUM METHYLATE SOLUTIONS in alcohols	UN1289	3.3 9.2	109	3.3	3	II	5 L	60 L
2616. (1899)	SODIUM METHYLATE SOLUTIONS in alcohols	UN1289	3.3 9.2	109	-	3	III	60 L	220 L
2617. (1951)	Sodium monoxide, solid	UN1825	8	46	8	8	II	15 kg	50 kg
2618. (2027)	Sodium nitrate	UN1498	5.1	110	5.1	5.1	III	25 kg	100 kg
2619. (2028)	Sodium nitrate *and* potassium nitrate mixtures	UN1499	5.1	110	5.1	5.1	III	25 kg	100 kg
2620. (2055)	Sodium nitrite	UN1500	5.1 9.2	46 109	5.1	5.1	III	25 kg	100 kg
2621. (2056)	Sodium nitrite *and* potassium nitrate mixtures, *see* Potassium nitrate *and* sodium nitrite mixtures								
2622. (2172)	Sodium pentachloro-phenate *including* mixtures of sodium pentachlorophenate *and* sodium tetrachlorophenate	UN2567	6.1	102 118	6.1	6.1	II	25 kg	100 kg

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2623. (2194)	Sodium percarbonates	UN2467	5.1		5.1	5.1	III	25 kg	100 kg
2624. (2207)	Sodium perchlorate	UN1502	5.1	46	5.1	5.1	II	5 kg	25 kg
2625. (2219)	Sodium permanganate	UN1503	5.1	99 110	5.1	5.1	II	5 kg	25 kg
2626. (2291)	Sodium peroxide	UN1504	5.1	46 48 56 90	5.1	5.1	I	p	15 kg
2627. (2354)	Sodium persulphate	UN1505	5.1		5.1	5.1	III	25 kg	100 kg
2628. (2545)	Sodium phenolate, solid	UN2497	8		8	8	III	25 kg	l00 kg
2629. (2563)	Sodium phosphate, dibasic *(RL-230)*	NA9147	9.2	49	-	-	III	-	-
2630. (2564)	Sodium phosphate, tribasic *(RL-230)*	NA9148	9.2	49	-	-	III	-	-
2631. (2586)	Sodium phosphide	UN1432	4.3 4.2 6.1	46 48 56	4.3 6.1 6.1	4.3 4.2 99	I	p	15 kg
2632. (2592)	Sodium picramate, wetted *with not less than 20 percent water, by mass*	UN1349	4.1	10 46 48 56 58 90 99	4.1	4.1	I	p	15 kg

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2634. (2755)	Sodium potassium alloys, *see* Potassium sodium alloys								
2635. (2728)	Sodium selenite, *see* Selenates, etc.								
2636. (2838)	Sodium sulphide, anhydrous or Sodium sulphide *with less than 30 percent water of crystallization*	UN1385	4.2	48	4.2	4.2	II	15 kg	50 kg
2637. (2839)	Sodium sulphide, hydrated *with not less than 30 percent water*	UN1849	8		8	8	II	15 kg	50 kg
2638. (2841)	Sodium superoxide	UN2547	5.1	46 48 90 99	5.1	5.1	I	p	15 kg
2640. (783)	Stannic chloride, anhydrous *or* Tin tetrachloride, anhydrous	UN1827	8		8	8	II	1 L	30 L
2641. (784)	Stannic chloride pentahydrate *or* Tin tetrachloride pentahydrate	UN2440	8		8	8	III	25 kg	100 kg
2642. (2589)	Stannic phosphides	UN1433	4.3	46 48 56 99	4.3	4.3	I	p	15 kg

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2643. (782)	Stannous chloride, solid, *see* CORROSIVE SOLIDS, N.O.S.*								
2644. (2786)	Stibine	UN2676	2.3 2.1	46 48 56 88 99 102	2.3 2.1 3	2 6.1	X	p	p
2645. (2787)	Strontium alloys	UN1434	4.3	48 99	4.3	4.3	II	15 kg	50 kg
2646. (359)	Strontium arsenite, Solid	UN1691	6.1	118	6.1	6.1	II	25 kg	100 kg
2647. (620)	Strontium chlorate *or* Strontium chlorate, wetted	UN1506	5.1		5.1	5.1	II	5 kg	25 kg
2648. (791)	Strontium chromate *(RL-50)*	NA9149	9.2	49	-	-	III	-	-
2649. (2029)	Strontium nitrate	UN1507	5.1		5.1	5.1	III	25 kg	100 kg
2650. (2208)	Strontium perchlorate	UN1508	5.1	46	5.1	5.1	II	5 kg	25 kg
2651. (2293)	Strontium peroxide	UN1509	5.1	46	5.1	5.1	II	5 kg	25 kg
2652. (2587)	Strontium phosphide	UN2013	4.3 6.1	46 48 99 102	4.3 6.1	4.3 6.1	I	p	15 kg

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2653.	Strychnine *or* Strychnine mixtures	UN1692	6.1 9.2	46 56 89 93 102 109 118	6.1	6.1	I	5 KG	50 KG
2654.	Strychnine salts *or* Strychnine salt mixtures	UN1692	6.1 9.2	46 56 89 93 102 109 118	6.1	6.1	I	5 KG	50 KG
2655. (2791)	Styrene monomer, inhibited	UN2055	3.3 9.2	84 89 109	3.3	3	III	60 L	220 L
2656. (2793)	Substances which *in contact with water emit flammable gases,* n.o.s.*, liquid	UN2813	4.3	46 99 100	4.3	4.3	II	p	1 L
2657. (2794)	Substances which *in contact with water emit flammable gases,* n.o.s.*, solid	UN2813	4.3	46 99 100	4.3	4.3	II	p	15 kg

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2658.	SUBSTITUTED NITROPHENOL PESTICIDES, LIQUID, FLAMMABLE, TOXIC, N.O.S.*, *flashpoint not less than -18°C but less than 23°C*	UN2780	3.2 6.1 9.2	46 56 109	3.2 6.1	3 6.1	I	P	30 L
2659.	SUBSTITUTED NITROPHENOL PESTICIDES, LIQUID, FLAMMABLE, TOXIC, N.O.S.*, *flashpoint not less than -18°C but less than 23°C*	UN2780	3.2 6.1 9.2	56 109	3.2 6.1	3 6.1	II	1 L	60 L
2660.	SUBSTITUTED NITROPHENOL PESTICIDES, LIQUID, TOXIC, FLAMMABLE, N.O.S.*, *flashpoint not less than 23°C*	UN3013	6.1 3 9.2	46 56 89 94 109	6.1 3	6.1 3	I	1 L	30 L
2661.	SUBSTITUTED NITROPHENOL PESTICIDES, LIQUID, TOXIC, FLAMMABLE, N.O.S.*, *flashpoint not less than 23°C*	UN3013	6.1 3 9.2	56 89 109	6.1 3	6.1 3	II	5 L	60 L
2662.	SUBSTITUTED NITROPHENOL PESTICIDES, LIQUID, TOXIC, N.O.S.*	UN3014	6.1 9.2	46 56 94 109	6.1	6.1	I	1 L	30 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2663.	SUBSTITUTED NITROPHENOL PESTICIDES, LIQUID, TOXIC, N.O.S.*	UN3014	6.1 9.2	56 109	6.1	6.1	II	5 L	60 L
2664.	SUBSTITUTED NITROPHENOL PESTICIDES, LIQUID, TOXIC, N.O.S.*	UN3014	6.1 9.2	109	6.1	6.1	III	60 L	220 L
2665.	SUBSTITUTED NITROPHENOL PESTICIDES, SOLID, TOXIC, N.O.S.*	UN2779	6.1 9.2	46 93 109	6.1	6.1	I	5 kg	50 kg
2666.	SUBSTITUTED NITROPHENOL PESTICIDES, SOLID, TOXIC, N.O.S.*	UN2779	6.1 9.2	109	6.1	6.1	II	25 kg	100 kg
2667.	SUBSTITUTED NITROPHENOL PESTICIDES, SOLID, TOXIC, N.O.S.*	UN2779	6.1 9.2	109	6.1	6.1	III	100 kg	200 kg
2668. (2294)	Succinic acid peroxide, *see* Disuccinic acidperoxide, etc.								
2671. (141)	Sulphamic acid	UN2967	8		8	8	III	25 kg	100 kg
2675. (762)	Sulphur chloride(s)	UN1828	8 9.2	46 56 90 109	8	8	I	p	2.5 L

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2676. (1223)	Sulphur dioxide, liquefied *or* Sulphur dioxide	UN1079	2.3	46 56 90 99 102	2.3 6.1	2	X	p	25 kg
2677. (1545)	Sulphur hexafluoride	UN1080	2.2	48	2.2	2	X	75 kg	150 kg
2678. (151)	Sulphuric acid, fuming *or* Oleum	UN1831	8 6.1 9.2	46 56 90 102 109	8 6.1	8 6.1	I	p	2.5 L
2679. (150)	Sulphuric acid, *not more than 51 percent acid, see also* Battery fluid, acid, etc.	UN1830	-	95	-	8	II	1 L	30 L
2680. (149)	Sulphuric acid, *more than 51 percent acid, by mass*	UN1830	8 9.2	109	8	8	II	1 L	30 L
2681. (152)	Sulphuric acid, spent	UN1832	8 9.2	46 56 61 90 109	8	8	II	p	30 L
2682. (153)	Sulphuric acid *and* hydrofluoric acid mixtures, *see* Hydrofluoric acid *and* sulphuric acid mixtures								

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2683. (148)	Sulphurous acid	UN1833	8	46	8	8	II	1 L	30 L
2684. (2869)	Sulphur tetrafluoride	UN2418	2.3	46 48 56 90 99 102	2.3 6.1	2	X	p	25 kg
2685. (3028)	Sulphur trioxide, inhibited	UN1829	8	46 56 84 90 102	8	8	I	p	25 kg
2686. (763)	Sulphuryl chloride	UN1834	8	46 102	8	8	I	0.5 L	2.5 L
2687. (1439)	Sulphuryl fluoride	UN2191	2.3	46 90 99 102	2.3 6.1	2	X	p	25 kg
2689.	2, 4, 5-T, *see* PHENOXY PESTICIDES, etc.								
2693.	TDE *or* 1, 1-Dichloro 2, 2-di-(p-chlorophenyl) ethane, *see* ORGANOCHLORINE PESTICIDES, etc.								

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2694. (589)	Tear gas candles	UN1700	6.1 4.1	46 48 56 90 99 102	6.1 4.1	6.1 4.1	II	p	25 kg
2695. (1488)	Tear gas substances, n.o.s.*, liquid	UN1693	6.1	46 48 90 99 102	6.1	6.1	II	p	5 L
2696. (1489)	Tear gas substances, n.o.s.*, solid	UN1693	6.1	46 48 90 99 102	6.1	6.1	II	p	25 kg
2697. (1546)	Telluriumhexafluoride	UN2195	2.3	46 48 56 88 99 102	2.3 6.1	2	X	p	p
2698. (1595)	Terpene hydrocarbons, n.o.s.*	UN2319	3.3		3.3	3	III	60 L	220 L
2699. (2852)	Terpinolene	UN2541	3.3		3.3	3	III	60 L	220 L
2701. (2854)	Tetrabromoethane *or* Acetylene tetrabromide	UN2504	6.1		6.1	6.1	III	60 L	220 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2702. (2857)	Tetrachloroethane	UN1702	6.1 9.2	109	6.1	6.1	II	5 L	60 L
2703. (2858)	Tetrachloroethylene *or* Perchloroethylene	UN1897	6.1		6.1	6.1	III	60 L	220 L
2712. (2865)	Tetraethylenepentamine	UN2320	8		8	8	III	5 L	60 L
2713.	Tetraethyl lead, liquid *see* Motor fuel antiknock mixtures								
2715.	Tetraethyl pyrophosphate liquid *or* Tetraethyl pyrophosphate mixture, liquid, *see* ORGANOPHOSPHORUS PESTICIDES, etc.								
2716.	Tetraethyl pyrophosphate mixture, dry, *see* ORGANOPHOSPHORUS PESTICIDES, etc.								
2717. (2740)	Tetraethyl silicate *or* Ethyl silicate	UN1292	3.3	89	3.3	3	III	60 L	220 L
2718. (2866)	Tetrafluoroethylene, inhibited *(R1114)*	UN1081	2.1	48 56 84 90 99 102	2.1	2 3	X	p	150 kg
2719. (2867)	Tetrafluoromethane *(R14)*	UN1982	2.2		2.2	2	X	75 kg	150 kg

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2720. (2870)	1, 2, 3, 6-Tetrahydro-benzaldehyde	UN2498	3.3		3.3	3	III	60 L	220 L
2721. (2871)	Tetrahydrofuran	UN2056	3.1	56 99 110	3.1	3	II	5 L	60 L
2722. (2872)	Tetrahydro-furfurylamine	UN2943	3.3		3.3	3	III	60 L	220 L
2723. (1621)	Tetrahydronaphthyl Hydroperoxide *or* Tetralin hydroperoxide, *technically pure*	UN2136	5.2	46 48 56 99	5.2	5.2	I	1 kg	5 kg
2724. (313)	Tetrahydrophthalic anhydrides, *with more than 0.05 percent maleic anhydride*	UN2698	8	44	8	8	III	25 kg	100 kg
2725. (2873)	1, 2, 3, 6-Tetrahydropyridine	UN2410	3.2		3.2	3	II	5 L	60 L
2726. (2874)	Tetrahydrothiophene	UN2412	3.2		3.2	3	II	5 L	60 L
2727. (1622)	Tetralin hydroperoxide, *see* Tetrahydronaphthyl-hydroperoxide, etc.								
2728. (1642)	Tetramethylammonium hydroxide *or* Tetra-methylammonium hydroxide, solution	UN1835	8		8	8	II	1 L	30 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2729. (1623)	1, 1, 3, 3-Tetramethyl-butyl hydroperoxide *or* tert-Octyl hydro-peroxide, *technically pure*	UN2160	5.2	48 56 63 83 99	5.2	5.2	II	5 L	10 L
2730. (1364)	1, 1, 3, 3-Tetramethyl-butyl peroxy-2-ethyl-hexanoate *or* tert-Octyl peroxy-2-ethylhexanoate, *technically pure*	UN2161	5.2	46 48 56 83 99 +20°C +25°C	5.2	5.2	II	p	p
2732. (2875)	Tetramethyl methylenediamine	NA9069	9.1	49	-	-	III	-	-
2733. (2877)	Tetramethylsilane	UN2749	3.1	46 90 99	3.1	3	I	p	30 L
2742.	Tetrapropylor-thotitanate	UN2413	3.3		3.3	3.3	II	5 L	60 L
2750. (2906)	Thia-4-pentanal	UN2785	6.1	99	6.1 3	6.1	III	60 L	220 L
2751. (154)	Thioacetic acid	UN2436	3.2		3.2	3	II	5 L	60 L
2752. (2914)	Thioglycol	UN2966	6.1		6.1	6.1	II	5 L	60 L
2753. (155)	Thioglycolic acid	UN1940	8		8	8	II	1 L	30 L

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2754. (156)	Thiolactic acid	UN2936	6.1		6.1	6.1	II	25 kg	100 kg
2755. (764)	Thionyl chloride	UN1836	8	46 56 90	8	8	I	p	2.5 L
2756. (2915)	Thiophene	UN2414	3.2		3.2	3	II	5 L	60 L
2757. (2916)	Thiophosgene	UN2474	6.1	46 56 90 96 102	6.1	6.1	II	p	60 L
2758. (765)	Thiophosphoryl chloride	UN1837	8	46 56 90	8	8	II	p	30 L
2759.	Thiourea	UN2877			6.1		III		
2760.	Thiram, *see* DITHIOCARBAMATE PESTICIDES, etc.								
2762. (2031)	Thorium nitrate, solid	UN2976	7 5.1	96 100 115	-	7 5.1	-		
2763. (2848)	TINCTURES, MEDICINAL	UN1293	3.2		3.2	3	II	5 L	60 L
2764. (2849)	TINCTURES, MEDICINAL	UN1293	3.2		-	3	III	60 L	220 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2765. (2850)	TINCTURES, MEDICINAL	UN1293	3.3		3.3	3	II	5 L	60 L
2766. (2851)	TINCTURES, MEDICINAL	UN1293	3.3		-	3	III	60 L	220 L
2767. (2860)	Tin tetrachloride, *see* Stannic chloride, etc.								
2768. (1653)	Titanium hydride	UN1871	4.1	99	4.1	4.1	II	15 kg	50 kg
2769. (2923)	Titanium powder, dry *(a) Mechanically produced, particle size between 3 and 53 micrometres;* *(b) Chemically produced, particle size between 10 and 840 micrometres*	UN2546	4.2	46 48 56 64 99	4.2	4.2	II	15 kg	50kg
2770. (2922)	Titanium powder, wetted *with not less than 25 percent water (a visible excess of water must be present)* *(a) Mechanically produced, particle sizeless than 53 micrometres;* *(b) Chemically produced, particle size less than 840 micrometres*	UN1352	4.1	46 48 56 99	4.1	4.1	II	15 kg	50 kg

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2771. (2924)	Titanium sponge granules *or* Titanium sponge powders	UN2878	4.1	46 99	4.1	4.1	III	25 kg	100 kg
2772. (2811)	Titanium sulphate solution *containing not more than 45 percent sulphuric acid, see* CORROSIVE LIQUIDS, N.O.S.*								
2773. (2862)	Titanium tetrachloride	UN1838	8	46 90	8	8	II	p	30 L
2774. (2960)	Titanium trichloride mixtures	UN2869	8	46	8	8	II	15 kg	50 kg
2775. (2961)	Titanium trichloride, pyrophoric *or* Titanium trichloride mixtures, pyrophoric	UN2441	4.2 8	46 48	4.2 8	4.2 8	II	15 kg	50 kg
2776. (446)	Toe puffs, nitrocellulose base	UN1353	4.1	48 99	4.1	4.1	III	25 kg	100 kg
2777. (2926)	Toluene	UN1294	3.2 9.2	109	3.2	3	II	5 L	60 L
2778. (1129)	Toluene diisocyanate	UN2078	6.1	46 56 99 100 102	6.1	6.1	II	5 L	60 L
2779. (2927) (157)	Toluene sulphonic acid, *see* Alkyl, Aryl *or* Toluene sulphonic acid, etc.								

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2780. (2928)	Toluidines, liquid	UN1708	6.1		6.1	6.1	II	5 L	60 L
2781. (2929)	Toluidines, solid	UN1708	6.1		6.1	6.1	II	25 kg	100 kg
2782. (2930)	2, 4-Toluylenediamine	UN1709	6.1		6.1	6.1	III	100 kg	200 kg
2783.	Toxaphane, *see* ORGANOCHLORINE PESTICIDES, etc.								
2784. (2934)	Triallylamine	UN2610	3.3	89	3.3	3	III	60 L	220 L
2786.	TRIAZINE PESTICIDES, LIQUID, FLAMMABLE, TOXIC, N.O.S.* *flashpoint not less than -18°C but less than 23°C*	UN2764	3.2 6.1 9.2	46 56 109	3.2 6.1	3 6.1	I	P	30 L
2787.	TRIAZINE PESTICIDES, LIQUID, FLAMMABLE, TOXIC, N.O.S.*, *flashpoint not less than -18°C but less than 23°C*	UN2764	3.2 6.1 9.2	56 109	3.2 6.1	3 6.1	II	1 L	60 L
2788.	TRIAZINE PESTICIDES, LIQUID, TOXIC, FLAMMABLE, N.O.S.* *flashpoint not less than 23°C*	UN2997	6.1 3 9.2	46 56 89	6.1 3	6.1 3	I	1 L	30 L

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2789.	TRIAZINE PESTICIDES, FLAMMABLE, N.O.S.* *flashpoint not less than 23°C*	UN2997	6.1 3 9.2	56 89 90 109	6.1 3	6.1 3	II	5 L	60 L
2790.	TRIAZINE PESTICIDES, LIQUID, TOXIC, N.O.S.*	UN2998	6.1 9.2	46 56 94 109	6.1	6.1	I	1 L	30 L
2791.	TRIAZINE PESTICIDES, LIQUID, TOXIC, N.O.S.*	UN2998	6.1 9.2	56 109	6.1	6.1	II	5 L	60 L
2792.	TRIAZINE PESTICIDES, LIQUID, TOXIC, N.O.S.*	UN2998	6.1	109 9.2	6.1	6.1	III	60 L	220 L
2793.	TRIAZINE PESTICIDES, SOLID, TOXIC, N.O.S.*	UN2763	6.1	46 9.2 109	6.1 93	6.1	I	5 kg	50 kg
2794.	TRIAZINE PESTICIDES, SOLID, TOXIC, N.O.S.*	UN2763	6.1 9.2	109	6.1	6.1	II	25 kg	100 kg
2795.	TRIAZINE PESTICIDES, SOLID, TOXIC, N.O.S.*	UN2763	6.1 9.2	109	6.1	6.1	III	100 kg	200 kg
2796. (2141)	Tri-(1-aziridinyl)-phosphine oxide, solution	UN2501	6.1		6.1	6.1	II	5 L	60 L
2797. (2945)	Tributylamine	UN2542	8		8	8	III	5 L	60 L
2798.	Trichlorfon, *see* ORGANOPHOSPHORUS PESTICIDES, etc.								

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2799. (159)	Trichloroacetic acid, solid	UN1839	8	46	8	8	II	15 kg	50 kg
2800. (158)	Trichloroacetic acid, solution	UN2564	8	110	8	8	II	1 L	30 L
2801. (766)	Trichloroacetyl chloride	UN2442	8	46 88 99	8	8	II	p	p
2802 (2950)	Trichlorobenzenes, liquid	UN2321	6.1		6.1	6.1	III	60 L	220 L
2803. (2951)	Trichlorobutene	UN2322	6.1		6.1	6.1	II	5 L	60 L
2804. (2947)	1, 1, 1-Trichloroethane *(R140a)*	UN2831	6.1		6.1	6.1	III	60 L	220 L
2805. (2948)	Trichloroethylene *(R1120)*	UN1710	6.1 9.2	109 110	6.1	6.1	III	60 L	220 L
2806. (160)	Trichloroisocyanuric acid, dry	UN2468	5.1		5.1	5.1	II	5 kg	25 kg
2808. (2952)	Trichlorophenols, *see* Chlorophenols, etc.								
2809.	2, 4, 5 - Trichloro-phenoxyacetic acid *or* 2, 4, 5, -T, see PHENOXY-PESTICIDES, etc.								
2810.	2, 4, 5- Trichloro-phenoxyacetic acid amine, ester or salt, *see* PHENOXYPESTICIDES, etc.								

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2811.	2, 4, 5 - Trichlorophenoxypropionic acid *or* 2, 4, 5-TP, *see* PHENOXYPESTICIDES, etc.								
2812.	2, 4, 5-Trichlorphenosypropionic acid ester *or* 2, 4, 5-TP ester, *see* PHENOXY PESTICIDES, etc.								
2813. (2953)	Trichlorosilane	UN1295	4.3 3 8	46 56 99	4.3 3 8	4.3 3 8	I	p	p
2814. (2939)	Trichloro-s-triazinetrione, dry, *see* Trichloroisocyanuric acid, dry								
2815. (2936)	(mono)-(Trichloro)tetra-(monopotassium dichloro)-penta-s-triazinetrione, dry, *see* Trichloroisocyanuric acid, dry								
2816. (2570)	Tricresyl phosphate, *with more than 3 percent ortho isomer*	UN2574	6.1	118	6.1	6.1	II	5 L	60 L
2817. (1260)	Triethanolamine dodecylbenzene sulphonate *(RL-50)*	NA9151	9.2	49	-	-	III	-	-
2818. (280)	Triethyl aluminum, *see* Aluminum alkyls								

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2819. (2963)	Triethylamine	UN1296	3.2 9.2	109	3.2	3	II	5 L	60 L
2820. (2964)	Triethylene phosphoramide, *see* Tri-(1-aziridinyl) phosphine oxide, solution								
2821. (2965)	Triethylene tetramine	UN2259	8		8	8	II	1 L	30 L
2822. (2574)	Triethyl phosphite	UN2323	3.3		3.3	3	III	60 L	220 L
2823. (163)	Trifluoroacetic acid	UN2699	8	46 56	8	8	I	0.5 L	2.5 L
2824. (767)	Trifluoroacetyl chloride	UN3057	2.4	100	-	2 8	X	p	25 kg
2825. (2967)	Trifluorochloroethylene, inhibited *(R1113)*	UN1082	2.l	46 56 90 102	2.1	2 3	X	p	150 kg 84
2826. (2966)	Trifluoroethane, compressed *(R143a)*	UN2035	2.1	46 56 90 102	2.1	2 3	X	p	150 kg
2827. (2968)	Trifluoromethane *(R23)*	UN1984	2.2		2.2	2	X	75 kg	150 kg
2828. (2969)	2-Trifluoromethylaniline	UN2942	6.1		6.1	6.1	III	60 L	220 L
2829. (2970)	3-Trifluoromethylaniline	UN2948	6.1		6.1	6.1	II	5 L	60 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2831. (281)	Triisobutyl aluminum, *see* Aluminum alkyls								
2832 (2987)	TRIISOBUTYLENE	UN2324	3.3		3.3	3	II	5 L	60 L
2833. (2988)	TRIISOBUTYLENE	UN2324	3.3		-	3	III	60 L	220 L
2834. (2989)	Triisocyanato-isocyanurate of isophoronedi-isocyanate, solution (70 percent, by mass)	UN2906	3.3		3.3	3	III	60 L	220 L
2835. (436)	TRIISOPROPYL BORATE	UN2616	3.3		3.3	3	II	5 L	60 L
2836. (437)	TRIISOPROPYL BORATE	UN2616	3.3		-	3	III	60 L	220 L
2837. (768)	Trimethyl acetyl chloride	UN2438	8 3	99	8 3	8 3	II	1 L	30 L
2838. (282)	Trimethyl aluminum, *see* Aluminum alkyls								
2839. (2992)	Trimethylamine, anhydrous	UN1083	2.l	46 56 90 99 102	2.1	2 3	X	p	150 kg

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2840. (2993)	TRIMETHYLAMINE, AQUEOUS SOLUTIONS, *not more than 50 percent trimethylamine, by mass*	UN1297	3.2 9.2	71 109	3.2	3	II	5 L	60 L
2841. (2994)	TRIMETHYLAMINE, AQUEOUS SOLUTIONS, *not more than 50 percent trimethylamine, by mass*	UN1297	3.2 9.2	71 109	-	3	III	60 L	220 L
2842. (2990)	1, 3, 5-Trimethylbenzene	UN2325	3.3		3.3	3	III	60 L	220 L
2843. (438)	Trimethyl borate	UN2416	3.2	100 110	3.2	3	II	5 L	60 L
2844. (2995)	Trimethylchlorosilane	UN1298	3.1 8	46 56 90 99	3.2 8	3 8	I	p	2.5 L
2845. (2996)	Trimethylcyclohexyl- amine	UN2326	8		8	8	III	5 L	60 L
2846. (2998)	Trimethylhexamethylene-diamine	UN2327	8		8	8	III	5 L	60 L
2847. (1130)	Trimethylhexamethylene diisocyanate	UN2328	6.1		6.1	6.1	III	60 L	220 L
2848. (2347)	2, 4, 4-Trimethylpentyl-2-peroxy phenoxy acetate, *not more than 37 percent in solution*	UN2961	5.2	46 48 83 99 -10°C 0°C	5.2	5.2	II	p	p

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2849. (2575)	Trimethyl phosphite	UN2329	3.3		3.3	3	III	60 L	220 L
2856. (3000)	Trinitroaniline, *wetted uniformly with not less than 10 percent water, by mass*	NA9073	4.1	10 40 48 58	-	-	II	-	-
2862. (3017)	Trinitrobenzene, *wetted with not less than 30 percent water, by mass*	UN1354	4.1	10 46 48 58 99 100	4.1	4.1	I	0.5 kg	0.5 kg
2863. (165)	Trinitrobenzoic acid, *wetted with not less than 30 percent water, by mass*	UN1355	4.1	10 46 48 58 99 100	4.1	4.1	I	0.5 kg	0.5 kg
2864. (3020)	Trinitrophenol, *wetted with not less than 30 percent water, by mass*	UN1344	4.1	10 46 48 58 99 100	4.1	4.1	I	1 kg	15 kg
2870.	Trinitrotoluene, *wetted with not less than 30 percent water, by mass*	UN1356	4.1	10 46 48 58 99 100	4.1	4.1	I	0.5 KG	0.5 KG

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2873. (283)	Tripropyl aluminum, *see* Aluminum alkyls								
2874. (3032)	Tripropylamine	UN2260	3.3 8		3.3 8	3 8	II	1 L	5 L
2875. (3033)	TRIPROPYLENE	UN2057	3.2		3.2	3	II	5 L	60 L
2876. (3034)	TRIPROPYLENE	UN2057	3.2		-	3	III	60 L	220 L
2877. (3035)	TRIPROPYLENE	UN2057	3.3		3.3	3	II	5 L	60 L
2878. (3036)	TRIPROPYLENE	UN2057	3.3		-	3	III	60 L	220 L
2881. (1547)	Tungsten hexafluoride	UN2196	2.3	46 48 56 88 99 102	2.3 6.1	2	X	p	p
2882. (1292)	Turpentine	UN1299	3.3		3.3	3	III	60 L	220 L
2883. (1293)	TURPENTINE SUBSTITUTE (boiling point range: 14°C to 135°C), *flashpoint not less than -18°C but less than 23°C*	UN1300	3.2		3.2	3	II	5 L	60 L

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2884. (1294)	TURPENTINE SUBSTITUTE (boiling point range:14°C to 135°C), *flashpoint not less than -18°C but less than 23°C*	UN1300	3.2		-	3	III	60 L	220 L
2885. (1295)	TURPENTINE SUBSTITUTE (boiling point range: 14°C to 135°C), *flashpoint not less than 23°C*	UN1300	3.3	89	3.3	3	III	60 L	220 L
2886. (3039)	Undecane	UN2330	3.3		3.3	3	III	60 L	220 L
2887. (1549)	Uranium hexafluoride, fissile *containing more than 1.0 percent Uranium-235*	UN2977	7 8	96 100 102 115	-	7 8	-		
2888. (1548)	Uranium hexafluoride, fissile excepted *or* non-fissile 115	UN2978	7 8	96 100	-	7 8	-		
2890. (21)	Uranyl acetate	NA9180	7 9.2	40 109 115	-	-	-		
2891. (2032)	Uranyl nitrate hexahydrate, solution	UN2980	7 8 9.2	96 100 109 115	-	7 8	X		

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2892. (2033)	Uranyl nitrate, solid	UN2981	7 5.1 9.2	96 100 109 115	-	7 5.1	X		
2893. (3041)	Urea hydrogen peroxide	UN1511	5.1	48	5.1	5.1	III	25 kg	100 kg
2894. (2034)	Urea nitrate, *wetted with not less than 20 percent water, by mass*	UN1357	4.1	15 46 48 58 100	4.1	4.1	I	1 kg	15 kg
2895. (3042)	Valeraldehyde	UN2058	3.2		3.2	3	II	5 L	60 L
2896. (166)	Valeric acid, *see* CORROSIVE LIQUIDS, N.O.S.*								
2897. (769)	Valeryl chloride	UN2502	8		8	8	II	1 L	30 L
2898. (2151)	Vanadium oxytrichloride	UN2443	8	46 56 90	8	8	II	p	30 L
2899. (2152)	Vanadium oxytrichloride *and* titanium tetrachloride, mixture, *see* Vanadium oxytrichloride								
2901. (2863)	Vanadium tetrachloride	UN2444	8	46 56 90	8	8	I	p	2.5 L

Table 4a Discarded commercial chemicals *(continued)*

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2902. (2962)	Vanadium trichloride	UN2475	8		8	8	III	25 kg	100 kg
2903. (3029)	Vanadium trioxide, non-fused form	UN2860	6.1	46	6.1	6.1	II	25 kg	100 kg
2904. (2812)	Vanadyl sulphate	UN2931	6.1 9.2	46 109	6.1	6.1	II	25 kg	100 kg
2906. (28)	Vinyl acetate, inhibited	UN1301	3.2 9.2	84 109	3.2	3	II	5 L	60 L
2907. (498)	Vinyl bromide, inhibited	UN1085	2.l	46 56 84 90 102	2.1	2 3	X	p	150 kg
2908. (539)	Vinyl butyrate, inhibited	UN2838	3.2	84	3.2	3	II	5 L	60 L
2909.	Vinyl chloride, inhibited *(R1140)*	UN1086	2.1	46 56 84 90 102	2.1	2 3	x	p	150kg
2910.	Vinyl chloroacetate	UN2589	6.1		6.1 3	6.1	II	5 L	60 L
2911.	Vinyl ethly ether, inhibited	UN1302	3.1	46 56 84 99	3.1	3	I	1 L	30 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
2912.	Vinyl fluoride, inhibited *(R1141)*	UN1860	2.1	46 56 84 90 99 102	2.1	2 3	X	P	150 KG
2913.	Vinylidene chloride, inhibited	UN1303	3.1 9.2	46 84 99 109	3.1	3	I	1 L	30 L
2914.	Vinyl isobutyl ether, inhibited	UN1304	3.2	84	3.2	3	II	5 L	60 L
2915.	Vinyl methyl ether, inhibited	UN1087	2.1	46 56 84 90 102	2.1	2 3	X	P	150 KG
2917.	Vinyl pyridines, inhibited	UN3073	6.1 3	46 48 100		6.1 3	II	5 L	60 L
2918.	Vinyl toluene, inhibited, mixed isomers	UN2618	3.3	84 118	3.3	3	III	60 L	220 L
2919.	Vinyltrichlorosilane, inhibited	UN1305	3.2 8	46 56 84 90	3.2 8	3 8	I	P	2.5 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
3020.	White acid (ammonium bifluroide *and* hydrofluoric acid mixture), *see* CORROSIVE LIQUIDS, POISONOUS, N.O.S.*								
3022.	WOOD PRESERVATIVES, LIQUID, *flashpoint not less than -18°C but less than 23°C*	UN1306	3.2		3.2 6.1	3	II	5 L	60 L
3023.	WOOD PRESERVATIVES, LIQUID, *flashpoint not less than -18°C but less than 23°C*	UN1306	3.2		-	3	III	60 L	220 L
3024.	WOOD PRESERVATIVES, LIQUID, *flashpoint not less than 23°C*	UN1306	3.3 6.1		3.3	3	II	5 L	60 L
3025.	WOOD PRESERVATIVES, LIQUID, *flashpoint not less than 23°C*	UN1306	3.3		-	3	III	60 L	220 L
3027.	Xenon	UN2036	2.2		2.2	2	X	75 KG	150 KG
3028.	Xenon, refrigerated liquid	UN2591	2.2	46 56	2.2	2	X	50 KG	500 KG
3029.	XYLENES	UN1307	3.2 9.2	89 109	3.2	3	II	5 L	60 L
3030.	XYLENES	UN1307	3.3 9.2	89 109	3.3	3	III	60 L	220 L

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
3031.	Xylenols	UN2261	6.1 9.2	102 109	6.1	6.1	II	25 KG	100 KG
3032.	Xylidines	UN1711	6.1	102	6.1	6.1	II	5 L	60 L
3033.	Xylyl bromide	UN1701	6.1	46 56 90 99 102	6.1	6.1	II	P	60 L
3035.	Zinc acetate *(RL-50)*	NA9153	9.2	49			III		
3036.	Zinc ammonium chloride *(RL-230)*	NA9154	9.2	49			III		
3037.	Zinc ammonium nitrite	UN1512	5.1	46 48	P	5.1	II	5 KG	25 KG
3038.	Zinc arsenate *or* Zinc arsenate *and* Zinc arsenite mixtures	UN1712	6.1	118	6.1	6.1	II	25 KG	100 KG
3039.	Zinc ashes	UN1435	4.3	48	4.3	4.3	III	25 KG	100 KG
3040.	Zinc borate	NA9155	9.2	49			III		
3041.	Zinc bromate	UN2469	5.1		5.1	5.1	III	25 KG	100 KG
3042.	Zinc bromide *(RL-230)*	NA9156	9.2	49			III		
3043.	Zinc carbonate	NA9157	9.2	49			III		
3044.	Zinc chlorate	UN1513	5.1		5.1	5.1	II	5 KG	25 KG
3045.	Zinc chloride, anhydrous	UN2331	8 9.2	109 118	8	8	III	25 KG	100 KG

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
3046.	Zinc chloride, solution	UN1840	8 9.2	109 118	8	8	III	5 L	60 L
3048.	Zinc dithionite *or* Zinc hydrosulphite	UN1931	9.1	44 46	9	9	III	100 KG	200 KG
3049.	Zinc fluoride *(RL-50)*	NA9158	9.2	49			III		
3050.	Zinc fluorosilicate *or* Zinc silicofluoride	UN2855	6.1 9.2	109	6.1	6.1	III	100 KG	200 KG
3051.	Zinc formate (RL-50)	NA9159	9.2	49			III		
3052.	Zinc hydrosulphite, *see* Zinc dithionite, etc.								
3053.	Zinc nitrate	UN1514	5.1 9.2	46 48 109	5.1	5.1	II	5 KG	25 KG
3054.	Zinc permanganate	UN1515	5.1	46 99	5.1	5.1	II	5 KG	25 KG
3055.	Zinc peroxide	UN1516	5.1	46	5.1	5.1	II	5 KG	25 KG
3056.	Zinc phenolsulphonate *(RL-230)*	NA9160	9.2	49			III		
3057.	Zinc phosphide	UN1714	4.3 6.1 9.2	46 99 102 109 112 118	4.3 6.1	4.3 6.1	I	P	15 KG
3058.	Zinc powder *or* Zinc dust	UN1436	4.3 4.2	46 48	4.3	4.3 4.2	II	15 KG	50 KG

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identification Number	COL III Classification	COL IV Special Provisions	COL V IMO Classification	COL VI ICAO Classification	COL VII Packing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
3059.	Zinc resinate	UN2714	4.1		4.1	4.1	III	25 KG	100 KG
3060.	Zinc silicofluoride, *see* Zinc fluorosilicate, etc.								
3061.	Zinc sulphate *(RL-50)*	NA9161	9.2	49			III		
3062.	Zirconium, dry, coiled wire, finished metal sheets, strip (thinner than 254 micrometres but not thinner than 18 micrometers)	UN2858	4.1	48	4.1	4.1	III	25 KG	100 KG
3063.	Zirconium, dry, finished sheets, strip *or* coiled wire (thinner than 18 micrometers)	UN2009	4.2	48 99	4.2	4.2	III	25 KG	100 KG
3064.	Zirconium hydride	UN1437	4.1	48 56 99	4.1	4.1	II	15 KG	50 KG
3065.	Zirconium nitrate	UN2728	5.1 9.2	109	5.1	5.1	III	25 KG	100 KG
3066.	Zirconium picramate, wetted *with not less than 20 percent water, by mass*	UN1517	4.1	46 48 56 58 99	4.1	4.1	I	1 KG	15 KG
3067.	Zirconium potassium fluoride *(RL-230)*	NA9162	9.2	49			III		

Table 4a
Discarded commercial chemicals
(continued)

Item	COL I Shipping Name and Description	COL II Product identi-fication Number	COL III Class-ifica-tion	COL IV Special Provi-sions	COL V IMO Class-ifica-tion	COL VI ICAO Class-ifica-tion	COL VII Pack-ing Group	COL† VIII Passenger Aircraft & Passenger Vehicles	COL† IX Cargo Aircraft
3068.	Zirconium powder, dry (a) Mechanically produced, particle sizebetween 3 and 53 micrometres; (b) Chemically produced, paricle size between 10 and 840 micrometers	UN2008	4.2	46 48 56 64 83 99	4.2	4.2	II	15 KG	50 KG
3071.	Zirconium powder, wetted *with not less than 25 percent water (visible excess water must be present)* *(a) Mechanically produced, particle size less than 53 micrometers;* *(b) Chemically produced, particle size less than 840 micrometers*	UN1358	4.1	46 48 56 83 99	4.1	4.1	II	15 KG	50 KG
3072.	Zirconium scrap	UN1932	4.2	46 56 88 99	4.2	4.2	III	p	p
3073.	Zirconium sulphate	NA9163	8 9.2	49 109	-	-	III	-	-
3074.	Zirconium suspended in a liquid	UN1308	3.1	46 48 56 90 99	3.1	3	II	p	60 L
3075.	Zirconium tetrachloride	UN2503	8		8	8	III	25 KG	100 KG